



16081.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

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Safety data sheet: MB CADMIUM YELL.LIGH 16081 - 2 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product, wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

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#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Light Yellow
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,890 kg/l 0,2

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#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

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#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

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#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

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#### 13. Disposal considerations

To discharge observing the local laws in force.

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#### 14. Transport informations

Page 2

16081.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB CADMIUM YELL.LIGH 16081 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

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#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.

16084.TXT

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## S A F E T Y   D A T A   S H E E T

\*\*\*\*\*EPY\*

Printed on ..... 3.09.2000      Revision n.    2 Dated    3.09.2000

## 1. Identification of the preparation and the Company

## 1.1 Identification of the preparation

Name ..... MB CADMIUM YEL.DEEP      16084  
Alternative name ..... water colour

## 1.2 Identification of the Company

Business name ..... MAIMERI S.P.A.  
Address ..... STRADA VECCHIA PAULLESE  
                     FRAZ.BETTOLINO  
District and Country..... 20060 MEDIGLIA  
                                 MILANO    ITALIA  
                                 TEL. ++39/02/906981  
                                 FAX ++3902/90698999

## 2. Composition/Information on ingredients

- - - - -

## 3. Description of hazards

- - - - -

## 4. First-aid measures

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

## 5. Fire-fighting measures

Allow containers to cool in order to avoid product decomposition and generation of substances which might injure the health and be dangerous for safety reasons. wear the fire equipment all the time.

## 6. Accidental release measures

Contain spills immediately with inert materials (e.g. sand, earth).

## 7. Handling and storage

Page 1

16084.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

Safety data sheet: MB CADMIUM YEL.DEEP 16084 - 2 -  
 Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Deep yellow
Odour .....	Arabic gum
Flash point .....	> 56°
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20° 1,880 kg/l 0,2

#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

#### 13. Disposal considerations

To discharge observing the local laws in force.

#### 14. Transport informations

Page 2

16084.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB CADMIUM YEL.DEEP 16084 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

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#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.



16098.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

Safety data sheet: MB INDIAN YELLOW 16098 - 2 -  
 Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Orange
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,290 kg/l 0,2

#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

#### 13. Disposal considerations

To discharge observing the local laws in force.

#### 14. Transport informations

Page 2

16098.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB INDIAN YELLOW 16098 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazardous category.

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#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.

16106.TXT

- 1 -

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S A F E T Y    D A T A    S H E E T  
\*\*\*\*\*EPY\*

Printed on ..... 3.09.2000      Revision n.    2 Dated    3.09.2000

1. Identification of the preparation and the Company

1.1 Identification of the preparation

Name ..... MB NAPLES YELLOW RED      16106  
Alternative name ..... water colour

1.2 Identification of the Company

Business name ..... MAIMERI S.P.A.  
Address ..... STRADA VECCHIA PAULLESE  
                                      FRAZ.BETTOLINO  
District and Country..... 20060 MEDIGLIA  
  MILANO    ITALIA  
  TEL. ++39/02/906981  
  FAX ++3902/90698999

2. Composition/Information on ingredients

- - - - -

3. Description of hazards

- - - - -

4. First-aid measures

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

5. Fire-fighting measures

Allow containers to cool in order to avoid product decomposition and generation of substances which might injure the health and be dangerous for safety reasons. wear the fire equipment all the time.

6. Accidental release measures

Contain spills immediately with inert materials (e.g. sand, earth).

7. Handling and storage

16106.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

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Safety data sheet: MB NAPLES YELLOW RED 16106 - 2 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

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#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Pastel rose
Odour .....	Arabic gum
Flash point .....	> 56°
Solubility .....	Insoluble, dilute with water
Viscosity .....	14500 cps
Specific gravity.....	20° 1,730 kg/l 0,2

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#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

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#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

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#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

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#### 13. Disposal considerations

To discharge observing the local laws in force.

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#### 14. Transport informations

Page 2

16106.TXT  
Road and rail transport  
Not classified  
Carriage by sea (shipping)  
Not classified  
Air transportation  
Not classified

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Safety data sheet: MB NAPLES YELLOW RED 16106 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazardous category.

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#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.



16112.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

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Safety data sheet: MB PERMAN.YELL.LEMON 16112 - 2 -  
Printed on ..... 3.09.2000 Revision n. 3 Dated 3.09.2000

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#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

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#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Lemon yellow
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,280 kg/l 0,2

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#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

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#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

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#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

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#### 13. Disposal considerations

To discharge observing the local laws in force.

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#### 14. Transport informations

Page 2

16112.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB PERMAN.YELL.LEMON 16112 - 3 -  
Printed on ..... 3.09.2000 Revision n. 3 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

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#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.



16125.TXT

## 6. Accidental release measures

Contain spills immediately with inert materials (e.g. sand, earth).

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Safety data sheet: MB ORANGE LAKE 16125 - 2 -  
 Printed on ..... 3.09.2000 Revision n. 4 Dated 3.09.2000

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## 7. Handling and storage

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

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## 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

---

## 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Orange
Odour .....	Arabic gum
Flash point .....	> 56°
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20° kg/l 0,2

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## 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

---

## 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

---

## 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

Page 2

16125.TXT

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**13. Disposal considerations**

To discharge observing the local laws in force.

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**14. Transport informations**

Road and rail transport  
Not classified

Safety data sheet: MB ORANGE LAKE 16125 - 3 -  
Printed on ..... 3.09.2000 Revision n. 4 Dated 3.09.2000

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Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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**15. Regulatory information**

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

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**16. Further information**

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.



16128.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

Safety data sheet: MB GOLDEN LAKE 16128 - 2 -  
 Printed on ..... 3.09.2000 Revision n. 4 Dated 3.09.2000

#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product, wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Transparent gold
Odour .....	Arabic gum
Flash point .....	> 56°
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20° 1,250 kg/l 0,2

#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

#### 13. Disposal considerations

To discharge observing the local laws in force.

#### 14. Transport informations

Page 2

16128.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB GOLDEN LAKE 16128 - 3 -  
Printed on ..... 3.09.2000 Revision n. 4 Dated 3.09.2000

---

#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

---

#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.



16161.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

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Safety data sheet: MB RAW SIENNA 16161 - 2 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

---

#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Ochre
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,380 kg/l 0,2

---

#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

---

#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

---

#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

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#### 13. Disposal considerations

To discharge observing the local laws in force.

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#### 14. Transport informations

Page 2

16161.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB RAW SIENNA 16161 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

---

#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

---

#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.



16174.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

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Safety data sheet: MB CRIMSON LAKE 16174 - 2 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

---

#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Deep red
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,260 kg/l 0,2

---

#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

---

#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

---

#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

---

#### 13. Disposal considerations

To discharge observing the local laws in force.

---

#### 14. Transport informations

Page 2

16174.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB CRIMSON LAKE 16174 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazardous category.

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#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.



16182.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

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Safety data sheet: MB ROSE LAKE 16182 - 2 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

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#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Deep rose
Odour .....	Arabic gum
Flash point .....	> 56°
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20° 1,260 kg/l 0,2

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#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

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#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

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#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

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#### 13. Disposal considerations

To discharge observing the local laws in force.

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#### 14. Transport informations

Page 2

16182.TXT  
Road and rail transport  
Not classified  
Carriage by sea (shipping)  
Not classified  
Air transportation  
Not classified

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Safety data sheet: MB ROSE LAKE 16182 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

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#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.

16226.TXT

- 1 -

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S A F E T Y   D A T A   S H E E T

\*\*\*\*\*EPY\*

Printed on ..... 3.09.2000      Revision n. 2 Dated 3.09.2000

1. Identification of the preparation and the Company

1.1 Identification of the preparation

Name ..... MB CADMIUM RED MED.                      16226  
Alternative name ..... water colour

1.2 Identification of the Company

Business name ..... MAIMERI S.P.A.  
Address ..... STRADA VECCHIA PAULLESE  
   FRAZ.BETTOLINO  
District and Country..... 20060 MEDIGLIA  
   MILANO      ITALIA  
   TEL. ++39/02/906981  
   FAX ++3902/90698999

---

2. Composition/Information on ingredients

- - - - -

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3. Description of hazards

- - - - -

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4. First-aid measures

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

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5. Fire-fighting measures

Allow containers to cool in order to avoid product decomposition and generation of substances which might injure the health and be dangerous for safety reasons. wear the fire equipment all the time.

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6. Accidental release measures

Contain spills immediately with inert materials (e.g. sand, earth).

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7. Handling and storage

16226.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

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Safety data sheet: MB CADMIUM RED MED. 16226 - 2 -  
 Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

---

#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Red
Odour .....	Arabic gum
Flash point .....	> 56°
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20° 1,850 kg/l 0,2

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#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

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#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

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#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

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#### 13. Disposal considerations

To discharge observing the local laws in force.

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#### 14. Transport informations

Page 2

16226.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB CADMIUM RED MED. 16226 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

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#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.

16232.TXT

- 1 -

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## S A F E T Y   D A T A   S H E E T

\*\*\*\*\*EPY\*

Printed on ..... 3.09.2000      Revision n.    2   Dated    3.09.2000

## 1. Identification of the preparation and the Company

## 1.1 Identification of the preparation

Name ..... MB CADMIUM RED DEEP                            16232  
Alternative name ..... Water colour

## 1.2 Identification of the Company

Business name ..... MAIMERI S.P.A.  
Address ..... STRADA VECCHIA PAULLESE  
                             FRAZ. BETTOLINO  
District and Country..... 20060 MEDIGLIA  
   MILANO      ITALIA  
   TEL. ++39/02/906981  
   FAX ++3902/90698999

## 2. Composition/Information on ingredients

- - - - -

## 3. Description of hazards

- - - - -

## 4. First-aid measures

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

## 5. Fire-fighting measures

Allow containers to cool in order to avoid product decomposition and generation of substances which might injure the health and be dangerous for safety reasons. Wear the fire equipment all the time.

## 6. Accidental release measures

Contain spills immediately with inert materials (e.g. sand, earth).

## 7. Handling and storage

Page 1

16232.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

Safety data sheet: MB CADMIUM RED DEEP 16232 - 2 -  
 Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Deep red
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,920 kg/l 0,2

#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

#### 13. Disposal considerations

To discharge observing the local laws in force.

#### 14. Transport informations

Page 2

16232.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB CADMIUM RED DEEP 16232 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

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#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.



16261.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

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Safety data sheet: MB TIZIANO RED 16261 - 2 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

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#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Red
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,350 kg/l 0,2

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#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

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#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

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#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

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#### 13. Disposal considerations

To discharge observing the local laws in force.

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#### 14. Transport informations

Page 2

16261.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB TIZIANO RED 16261 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

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#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.



16263.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

Safety data sheet: MB SANDAL RED 16263 - 2 -  
 Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Deep red
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,320 kg/l 0,2

#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

#### 13. Disposal considerations

To discharge observing the local laws in force.

Page 2

## 14. Transport informations

16263.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB SANDAL RED 16263 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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## 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazardous category.

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## 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.



16278.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

Safety data sheet: MB BURNT SIENNA 16278 - 2 -  
 Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Deep ochre
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,470 kg/l 0,2

#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

#### 13. Disposal considerations

To discharge observing the local laws in force.

#### 14. Transport informations

Page 2

16278.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB BURNT SIENNA 16278 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

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#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.

16322.TXT

- 1 -

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S A F E T Y   D A T A   S H E E T

\*\*\*\*\*EPY\*

Printed on ..... 3.09.2000     Revision n.    2    Dated   3.09.2000

1. Identification of the preparation and the Company

1.1 Identification of the preparation

Name ..... MB CUPRIC GREEN LIGH     16322  
Alternative name ..... water colour

1.2 Identification of the Company

Business name ..... MAIMERI S.P.A.  
Address ..... STRADA VECCHIA PAULLESE  
                                FRAZ.BETTOLINO  
District and Country..... 20060 MEDIGLIA  
  MILANO    ITALIA  
  TEL. ++39/02/906981  
  FAX ++3902/90698999

2. Composition/Information on ingredients

- - - - -

3. Description of hazards

- - - - -

4. First-aid measures

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

5. Fire-fighting measures

Allow containers to cool in order to avoid product decomposition and generation of substances which might injure the health and be dangerous for safety reasons. wear the fire equipment all the time.

6. Accidental release measures

Contain spills immediately with inert materials (e.g. sand, earth).

7. Handling and storage

16322.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

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Safety data sheet: MB CUPRIC GREEN LIGH 16322 - 2 -  
 Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

---

#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

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#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Light green
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,310 kg/l 0,2

---

#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

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#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

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#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

---

#### 13. Disposal considerations

To discharge observing the local laws in force.

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#### 14. Transport informations

Page 2

16322.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB CUPRIC GREEN LIGH 16322 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

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#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.



## 16296.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

Safety data sheet: MB GREEN EARTH 16296 - 2 -  
 Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Trasparent green
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,370 kg/l 0,2

#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections nø 10 and 16, data and judgements expressed on aquatic toxicit, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

#### 13. Disposal considerations

To discharge observing the local laws in force.

## 14. Transport informations

16296.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB GREEN EARTH 16296 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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## 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

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## 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.

16324.TXT

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S A F E T Y   D A T A   S H E E T

\*\*\*\*\*EPY\*

Printed on ..... 3.09.2000      Revision n.    2 Dated   3.09.2000

1. Identification of the preparation and the Company

1.1 Identification of the preparation

Name ..... MB CUPRIC GREEN DEEP          16324  
Alternative name ..... Water colour

1.2 Identification of the Company

Business name ..... MAIMERI S.P.A.  
Address ..... STRADA VECCHIA PAULLESE  
  FRAZ.BETTOLINO  
District and Country..... 20060 MEDIGLIA  
  MILANO    ITALIA  
  TEL. ++39/02/906981  
  FAX  ++3902/90698999

2. Composition/Information on ingredients

- - - - -

3. Description of hazards

- - - - -

4. First-aid measures

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

5. Fire-fighting measures

Allow containers to cool in order to avoid product decomposition and generation of substances which might injure the health and be dangerous for safety reasons. wear the fire equipment all the time.

6. Accidental release measures

Contain spills immediately with inert materials (e.g. sand, earth).

7. Handling and storage

Page 1

16324.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

Safety data sheet: MB CUPRIC GREEN DEEP 16324 - 2 -  
 Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product, wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Deep green
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,270 kg/l 0,2

#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

#### 13. Disposal considerations

To discharge observing the local laws in force.

#### 14. Transport informations

Page 2

16324.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB CUPRIC GREEN DEEP 16324 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

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#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.

16338.TXT

- 1 -

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## S A F E T Y   D A T A   S H E E T

\*\*\*\*\*EPY\*

Printed on ..... 3.09.2000      Revision n.    2 Dated    3.09.2000

## 1. Identification of the preparation and the Company

## 1.1 Identification of the preparation

Name ..... MB PERM.GREEN YELLOW      16338  
Alternative name ..... Water colour

## 1.2 Identification of the Company

Business name ..... MAIMERI S.P.A.  
Address ..... STRADA VECCHIA PAULLESE  
                                    FRAZ.BETTOLINO  
District and Country..... 20060 MEDIGLIA  
                                    MILANO      ITALIA  
                                    TEL. ++39/02/906981  
                                    FAX ++3902/90698999

## 2. Composition/Information on ingredients

- - - - -

## 3. Description of hazards

- - - - -

## 4. First-aid measures

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

## 5. Fire-fighting measures

Allow containers to cool in order to avoid product decomposition and generation of substances which might injure the health and be dangerous for safety reasons. wear the fire equipment all the time.

## 6. Accidental release measures

Contain spills immediately with inert materials (e.g. sand, earth).

## 7. Handling and storage

Page 1

16338.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

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Safety data sheet: MB PERM.GREEN YELLOW 16338 - 2 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

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#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Green
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,270 kg/l 0,2

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#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

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#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

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#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

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#### 13. Disposal considerations

To discharge observing the local laws in force.

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#### 14. Transport informations

Page 2

16338.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB PERM.GREEN YELLOW 16338 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazardous category.

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#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.

16339.TXT

- 1 -

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## S A F E T Y   D A T A   S H E E T

\*\*\*\*\*EPY\*

Printed on ..... 3.09.2000      Revision n.    2 Dated    3.09.2000

## 1. Identification of the preparation and the Company

## 1.1 Identification of the preparation

Name ..... MB PERM.GREEN LIGHTH      16339  
 Brilliant Orange  
 Alternative name ..... Water colour

## 1.2 Identification of the Company

Business name ..... MAIMERI S.P.A.  
 Address ..... STRADA VECCHIA PAULLESE  
 FRAZ.BETTOLINO  
 District and Country..... 20060 MEDIGLIA  
    MILANO      ITALIA  
 TEL. ++39/02/906981  
 FAX ++3902/90698999

## 2. Composition/Information on ingredients

- - - - -

## 3. Description of hazards

- - - - -

## 4. First-aid measures

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

## 5. Fire-fighting measures

Allow containers to cool in order to avoid product decomposition and generation of substances which might injure the health and be dangerous for safety reasons. wear the fire equipment all the time.

## 6. Accidental release measures

Contain spills immediately with inert materials (e.g. sand, earth).

## 7. Handling and storage

Page 1

## 16339.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

Safety data sheet: MB PERM.GREEN LIGHTH 16339 - 2 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

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#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Light green
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,270 kg/l 0,2

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#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

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#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

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#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

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#### 13. Disposal considerations

To discharge observing the local laws in force.

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## 14. Transport informations

16339.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB PERM.GREEN LIGHTH 16339 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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## 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

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## 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.

16358.TXT

- 1 -

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## S A F E T Y   D A T A   S H E E T

\*\*\*\*\*EPY\*

Printed on ..... 3.09.2000      Revision n.    2 Dated   3.09.2000

## 1. Identification of the preparation and the Company

## 1.1 Identification of the preparation

Name ..... MB SAP GREEN                                  16358  
Alternative name ..... Water colour

## 1.2 Identification of the Company

Business name ..... MAIMERI S.P.A.  
Address ..... STRADA VECCHIA PAULLESE  
  FRAZ. BETTOLINO  
District and Country..... 20060 MEDIGLIA  
  MILANO    ITALIA  
  TEL. ++39/02/906981  
  FAX ++3902/90698999

## 2. Composition/Information on ingredients

- - - - -

## 3. Description of hazards

- - - - -

## 4. First-aid measures

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

## 5. Fire-fighting measures

Allow containers to cool in order to avoid product decomposition and generation of substances which might injure the health and be dangerous for safety reasons. wear the fire equipment all the time.

## 6. Accidental release measures

Contain spills immediately with inert materials (e.g. sand, earth).

## 7. Handling and storage

Page 1

16358.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

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Safety data sheet: MB SAP GREEN 16358 - 2 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product, wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

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#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Yellow green deep
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,350 kg/l 0,2

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#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

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#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

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#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

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#### 13. Disposal considerations

To discharge observing the local laws in force.

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#### 14. Transport informations

Page 2



16350.TXT

- 1 -

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 S A F E T Y    D A T A    S H E E T  
 \*\*\*\*\*EPY\*

Printed on ..... 3.09.2000      Revision n. 2 Dated 3.09.2000

1. Identification of the preparation and the Company

1.1 Identification of the preparation

Name ..... MB TURQUOISE GREEN                    16350  
Alternative name ..... Water colour

1.2 Identification of the Company

Business name ..... MAIMERI S.P.A.  
Address ..... STRADA VECCHIA PAULLESE  
   FRAZ.BETTOLINO  
District and Country..... 20060 MEDIGLIA  
   MILANO    ITALIA  
   TEL. ++39/02/906981  
   FAX ++3902/90698999

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2. Composition/Information on ingredients

- - - - -

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3. Description of hazards

- - - - -

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4. First-aid measures

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

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5. Fire-fighting measures

Allow containers to cool in order to avoid product decomposition and generation of substances which might injure the health and be dangerous for safety reasons. wear the fire equipment all the time.

---

6. Accidental release measures

Contain spills immediately with inert materials (e.g. sand, earth).

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7. Handling and storage

16350.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

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Safety data sheet: MB TURQUOISE GREEN 16350 - 2 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

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#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Green blue
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,240 kg/l 0,2

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#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

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#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

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#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

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#### 13. Disposal considerations

To discharge observing the local laws in force.

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#### 14. Transport informations

Page 2

16350.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB TURQUOISE GREEN 16350 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

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#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.



16359.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

Safety data sheet: MB BERLIN BLUE 16359 - 2 -  
 Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Deep blue
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,230 kg/l 0,2

#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

#### 13. Disposal considerations

To discharge observing the local laws in force.

#### 14. Transport informations

Page 2

16359.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB BERLIN BLUE 16359 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

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#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.



16374.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

Safety data sheet: MB COBALT BLUE DEEP 16374 - 2 -  
 Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product, wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Deep blue
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,720 kg/l 0,2

#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

#### 13. Disposal considerations

To discharge observing the local laws in force.

#### 14. Transport informations

Page 2

16374.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB COBALT BLUE DEEP 16374 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

---

#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.



16377.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

Safety data sheet: MB FAIENCE BLUE 16377 - 2 -  
 Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Deep blue
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,250 kg/l 0,2

#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

#### 13. Disposal considerations

To discharge observing the local laws in force.

#### 14. Transport informations

Page 2

16377.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB FAIENCE BLUE 16377 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

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#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.



16422.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

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Safety data sheet: MB INDIGO 16422 - 2 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

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#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Indigo
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,280 kg/l 0,2

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#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

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#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

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#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

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#### 13. Disposal considerations

To discharge observing the local laws in force.

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#### 14. Transport informations

Page 2

16422.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB INDIGO 16422 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

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#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.

16391.TXT

- 1 -

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S A F E T Y   D A T A   S H E E T  
\*\*\*\*\*EPY\*

Printed on ..... 3.09.2000      Revision n.    2 Dated    3.09.2000

1. Identification of the preparation and the Company

1.1 Identification of the preparation

Name ..... MB ULTRAMARINE LIGHT      16391  
Alternative name ..... water colour

1.2 Identification of the Company

Business name ..... MAIMERI S.P.A.  
Address ..... STRADA VECCHIA PAULLESE  
                              FRAZ.BETTOLINO  
District and Country..... 20060 MEDIGLIA  
  MILANO    ITALIA  
  TEL. ++39/02/906981  
  FAX ++3902/90698999

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2. Composition/Information on ingredients

- - - - -

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3. Description of hazards

- - - - -

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4. First-aid measures

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

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5. Fire-fighting measures

Allow containers to cool in order to avoid product decomposition and generation of substances which might injure the health and be dangerous for safety reasons. Wear the fire equipment all the time.

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6. Accidental release measures

Contain spills immediately with inert materials (e.g. sand, earth).

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7. Handling and storage

Page 1

16391.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

Safety data sheet: MB ULTRAMARINE LIGHT 16391 - 2 -  
 Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Light blue
Odour .....	Arabic gum
Flash point .....	> 56°
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20° 1,470 kg/l 0,2

#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

#### 13. Disposal considerations

To discharge observing the local laws in force.

#### 14. Transport informations

Page 2

16391.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB ULTRAMARINE LIGHT 16391 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

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#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.

16400.TXT

- 1 -

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S A F E T Y   D A T A   S H E E T

\*\*\*\*\*EPY\*

Printed on ..... 3.09.2000      Revision n.    2   Dated   3.09.2000

1. Identification of the preparation and the Company

1.1 Identification of the preparation

Name ..... MB PRIMARY BLUE-CYAN      16400  
  Brilliant Orange  
Alternative name ..... Water colour

1.2 Identification of the Company

Business name ..... MAIMERI S.P.A.  
Address ..... STRADA VECCHIA PAULLESE  
  FRAZ.BETTOLINO  
District and Country..... 20060 MEDIGLIA  
  MILANO      ITALIA  
  TEL. ++39/02/906981  
  FAX ++3902/90698999

2. Composition/Information on ingredients

- - - - -

3. Description of hazards

- - - - -

4. First-aid measures

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

5. Fire-fighting measures

Allow containers to cool in order to avoid product decomposition and generation of substances which might injure the health and be dangerous for safety reasons. wear the fire equipment all the time.

6. Accidental release measures

Contain spills immediately with inert materials (e.g. sand, earth).

7. Handling and storage

16400.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

Safety data sheet: MB PRIMARY BLUE-CYAN 16400 - 2 -  
 Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Blue
Odour .....	Arabic gum
Flash point .....	> 56°
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20° 1,220 kg/l 0,2

#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

#### 13. Disposal considerations

To discharge observing the local laws in force.

Page 2

## 14. Transport informations

16400.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB PRIMARY BLUE-CYAN 16400 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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## 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

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## 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.



16449.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

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Safety data sheet: MB COBALT VIOLET 16449 - 2 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

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#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Light violet
Odour .....	Arabic gum
Flash point .....	> 56°
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20° 1,800 kg/l 0,2

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#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

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#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

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#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

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#### 13. Disposal considerations

To discharge observing the local laws in force.

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#### 14. Transport informations

Page 2

16449.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB COBALT VIOLET 16449 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

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#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.



16402.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

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Safety data sheet: MB PRUSSIAN BLUE 16402 - 2 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

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#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Deep Blue
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,100 kg/l 0,2

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#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

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#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

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#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

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#### 13. Disposal considerations

To discharge observing the local laws in force.

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#### 14. Transport informations

Page 2

16402.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB PRUSSIAN BLUE 16402 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazardous category.

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#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.



16409.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

Safety data sheet: MB GREEN BLUE 16409 - 2 -  
 Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Green Blue
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,260 kg/l 0,2

#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

#### 13. Disposal considerations

To discharge observing the local laws in force.

#### 14. Transport informations

Page 2

16409.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB GREEN BLUE 16409 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

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#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.

16460.TXT

- 1 -

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## S A F E T Y   D A T A   S H E E T

\*\*\*\*\*EPY\*

Printed on ..... 3.09.2000      Revision n.    2 Dated    3.09.2000

## 1. Identification of the preparation and the Company

## 1.1 Identification of the preparation

Name ..... MB MINERAL VIOLET                                16460  
 Alternative name ..... Water colour

## 1.2 Identification of the Company

Business name ..... MAIMERI S.P.A.  
 Address ..... STRADA VECCHIA PAULLESE  
                                       FRAZ.BETTOLINO  
 District and Country..... 20060 MEDIGLIA  
     MILANO    ITALIA  
     TEL. ++39/02/906981  
     FAX ++3902/90698999

## 2. Composition/Information on ingredients

- - - - -

## 3. Description of hazards

- - - - -

## 4. First-aid measures

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

## 5. Fire-fighting measures

Allow containers to cool in order to avoid product decomposition and generation of substances which might injure the health and be dangerous for safety reasons. wear the fire equipment all the time.

## 6. Accidental release measures

Contain spills immediately with inert materials (e.g. sand, earth).

## 7. Handling and storage

Page 1

16460.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

Safety data sheet: MB MINERAL VIOLET 16460 - 2 -  
 Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Violet
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
viscosity .....	23000 cps
Specific gravity.....	20ø 1,650 kg/l 0,2

#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicit, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

#### 13. Disposal considerations

To discharge observing the local laws in force.

#### 14. Transport informations

Page 2

16460.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB MINERAL VIOLET 16460 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazardous category.

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#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.

16463.TXT

- 1 -

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S A F E T Y   D A T A   S H E E T

\*\*\*\*\*EPY\*

Printed on ..... 3.09.2000      Revision n.    2 Dated    3.09.2000

1. Identification of the preparation and the Company

1.1 Identification of the preparation

Name ..... MB PERMAN.VIOLET BLUE      16463  
Alternative name ..... Water colour

1.2 Identification of the Company

Business name ..... MAIMERI S.P.A.  
Address ..... STRADA VECCHIA PAULLESE  
   FRAZ.BETTOLINO  
District and Country..... 20060 MEDIGLIA  
   MILANO    ITALIA  
   TEL. ++39/02/906981  
   FAX ++3902/90698999

2. Composition/Information on ingredients

- - - - -

3. Description of hazards

- - - - -

4. First-aid measures

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

5. Fire-fighting measures

Allow containers to cool in order to avoid product decomposition and generation of substances which might injure the health and be dangerous for safety reasons. wear the fire equipment all the time.

6. Accidental release measures

Contain spills immediately with inert materials (e.g. sand, earth).

7. Handling and storage

16463.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

Safety data sheet: MB PERMAN.VIOLET BLUE 16463 - 2 -  
 Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Violet Blue
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,280 kg/l 0,2

#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

#### 13. Disposal considerations

To discharge observing the local laws in force.

#### 14. Transport informations

Page 2

16463.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB PERMAN.VIOLET BLUE 16463 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

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#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.

16465.TXT

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## S A F E T Y   D A T A   S H E E T

\*\*\*\*\*EPY\*

Printed on ..... 3.09.2000      Revision n. 2 Dated 3.09.2000

## 1. Identification of the preparation and the Company

## 1.1 Identification of the preparation

Name ..... MB PERM.VIOLET REDDIS      16465  
 Brilliant Orange  
 Alternative name ..... Water colour

## 1.2 Identification of the Company

Business name ..... MAIMERI S.P.A.  
 Address ..... STRADA VECCHIA PAULLESE  
 FRAZ.BETTOLINO  
 District and Country..... 20060 MEDIGLIA  
    MILANO      ITALIA  
 TEL. ++39/02/906981  
 FAX ++3902/90698999

## 2. Composition/Information on ingredients

- - - - -

## 3. Description of hazards

- - - - -

## 4. First-aid measures

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

## 5. Fire-fighting measures

Allow containers to cool in order to avoid product decomposition and generation of substances which might injure the health and be dangerous for safety reasons. wear the fire equipment all the time.

## 6. Accidental release measures

Contain spills immediately with inert materials (e.g. sand, earth).

## 7. Handling and storage

Page 1

16465.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

Safety data sheet: MB PERM.VIOLET REDDIS 16465 - 2 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

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#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Red violet
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,250 kg/l 0,2

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#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

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#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

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#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

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#### 13. Disposal considerations

To discharge observing the local laws in force.

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16465.TXT

## 14. Transport informations

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB PERM.VIOLET REDDIS 16465 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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## 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

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## 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.



16473.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

Safety data sheet: MB VERZINO VIOLET 16473 - 2 -  
 Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Violet
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,260 kg/l 0,2

#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

#### 13. Disposal considerations

To discharge observing the local laws in force.

#### 14. Transport informations

Page 2

16473.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB VERZINO VIOLET 16473 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

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#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.



16477.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

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Safety data sheet: MB TRANSPARENT MARS 16477 - 2 -  
 Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

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#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Transparent red
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,400 kg/l 0,2

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#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

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#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

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#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

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#### 13. Disposal considerations

To discharge observing the local laws in force.

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#### 14. Transport informations

Page 2

16477.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB TRANSPARENT MARS 16477 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

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#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.

16484.TXT

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## S A F E T Y   D A T A   S H E E T

\*\*\*\*\*EPY\*

Printed on ..... 3.09.2000      Revision n. 2 Dated 3.09.2000

## 1. Identification of the preparation and the Company

## 1.1 Identification of the preparation

Name ..... MB VANDYKE BROWN                      16484  
 Brilliant Orange  
 Alternative name ..... Water colour

## 1.2 Identification of the Company

Business name ..... MAIMERI S.P.A.  
 Address ..... STRADA VECCHIA PAULLESE  
 FRAZ.BETTOLINO  
 District and Country..... 20060 MEDIGLIA  
    MILANO    ITALIA  
 TEL. ++39/02/906981  
 FAX ++3902/90698999

## 2. Composition/Information on ingredients

- - - - -

## 3. Description of hazards

- - - - -

## 4. First-aid measures

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

## 5. Fire-fighting measures

Allow containers to cool in order to avoid product decomposition and generation of substances which might injure the health and be dangerous for safety reasons. wear the fire equipment all the time.

## 6. Accidental release measures

Contain spills immediately with inert materials (e.g. sand, earth).

## 7. Handling and storage

Page 1

16484.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

Safety data sheet: MB VANDYKE BROWN 16484 - 2 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

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#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Deep Brown
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,360 kg/l 0,2

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#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

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#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

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#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

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#### 13. Disposal considerations

To discharge observing the local laws in force.

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Page 2

## 14. Transport informations

16484.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB VANDYKE BROWN 16484 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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## 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

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## 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.



16488.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

Safety data sheet: MB BROWN STIL DE GRA 16488 - 2 -  
 Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Red Brown
Odour .....	Arabic gum
Flash point .....	> 56°
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20° 1,330 kg/l 0,2

#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

#### 13. Disposal considerations

To discharge observing the local laws in force.

#### 14. Transport informations

Page 2

16488.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB BROWN STIL DE GRA 16488 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazardous category.

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#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.



16493.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

Safety data sheet: MB RAW UMBER 16493 - 2 -  
 Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Ochre
Odour .....	Arabic gum
Flash point .....	> 56°
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20° 1,340 kg/l 0,2

#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

#### 13. Disposal considerations

To discharge observing the local laws in force.

#### 14. Transport informations

Page 2

16493.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB RAW UMBER 16493 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

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#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.



16535.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

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Safety data sheet: MB IVORY BLACK 16535 - 2 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

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#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Black
Odour .....	Arabic gum
Flash point .....	> 56°
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20° 1,400 kg/l 0,2

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#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

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#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

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#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

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#### 13. Disposal considerations

To discharge observing the local laws in force.

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#### 14. Transport informations

Page 2

16535.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB IVORY BLACK 16535 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

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#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.



16537.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

Safety data sheet: MB CARBON BLACK 16537 - 2 -  
 Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Black
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,210 kg/l 0,2

#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

#### 13. Disposal considerations

To discharge observing the local laws in force.

#### 14. Transport informations

Page 2

16537.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB CARBON BLACK 16537 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

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#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.



16514.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

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Safety data sheet: MB PAYNE'S GREY 16514 - 2 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

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#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Gray blue
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,420 kg/l 0,2

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#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

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#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

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#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

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#### 13. Disposal considerations

To discharge observing the local laws in force.

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#### 14. Transport informations

Page 2

16514.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB PAYNE'S GREY 16514 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

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#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.

16560.TXT

- 1 -

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S A F E T Y   D A T A   S H E E T

\*\*\*\*\*EPY\*

Printed on ..... 3.09.2000      Revision n.    2 Dated 3.09.2000

1. Identification of the preparation and the Company

1.1 Identification of the preparation

Name ..... MB NEUTRAL TINT                                16560  
Alternative name ..... water colour

1.2 Identification of the Company

Business name ..... MAIMERI S.P.A.  
Address ..... STRADA VECCHIA PAULLESE  
   FRAZ.BETTOLINO  
District and Country..... 20060 MEDIGLIA  
   MILANO    ITALIA  
   TEL. ++39/02/906981  
   FAX ++3902/90698999

2. Composition/Information on ingredients

- - - - -

3. Description of hazards

- - - - -

4. First-aid measures

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

5. Fire-fighting measures

Allow containers to cool in order to avoid product decomposition and generation of substances which might injure the health and be dangerous for safety reasons. wear the fire equipment all the time.

6. Accidental release measures

Contain spills immediately with inert materials (e.g. sand, earth).

7. Handling and storage

16560.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

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Safety data sheet: MB NEUTRAL TINT 16560 - 2 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

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#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Deep grey
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,350 kg/l 0,2

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#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

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#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

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#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

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#### 13. Disposal considerations

To discharge observing the local laws in force.

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#### 14. Transport informations

Page 2

Road and rail transport  
Not classified

16560.TXT

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB NEUTRAL TINT 16560 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

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#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.



16131.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

Safety data sheet: MB YELLOW OCHRE 16131 - 2 -  
 Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Yellow Ochre
Odour .....	Arabic gum
Flash point .....	> 56°
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20° 1,590 kg/l 0,2

#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

#### 13. Disposal considerations

To discharge observing the local laws in force.

#### 14. Transport informations

Page 2

16131.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB YELLOW OCHRE 16131 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

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#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.



16263.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

Safety data sheet: MB SANDAL RED 16263 - 2 -  
 Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Deep red
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,320 kg/l 0,2

#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

#### 13. Disposal considerations

To discharge observing the local laws in force.

Page 2

16263.TXT

## 14. Transport informations

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB SANDAL RED 16263 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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## 15. Regulatory information


The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.


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## 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.

	<b>MAIMERI S.p.A.</b> <i>*Cod. Orange*</i>		Revision nr. 7 Dated 17/03/06 Printed on 17/03/06 Page n. 1 / 3
	Maimeri Blu	16054 Arancio di Cadmio	
<h2>Safety Data Sheet</h2>			
<b>1. Identification of the substance / preparation and the Company</b>			
1.1 Identification of the substance or preparation			
Product name	Maimeri Blu	16054 Arancio di Cadmio	
1.2 Use of the substance / preparation			
Intended use	Water colour		
1.3 Company identification			
Name	MAIMERI S.p.A.		
Full address	Via Gianni Maimeri, 1		
District and Country	20060 Mediglia	(MI)	Italia
	Tel.	+39 02 906981	
	Fax	+39 02 90698999	
Product distribution by	Sig. Amatore Marchesi		
1.4 Emergency telephone			
For urgent inquiries refer to	+39 02 906981		
<b>2. Composition / Information on ingredients</b>			
NOTHING TO NOTIFY			
<b>3. Hazards Identification</b>			
NOTHING TO NOTIFY			
<b>4. First aid measures</b>			
No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.			

	<b>MAIMERI S.p.A.</b>		Revision nr. 7 Dated 17/03/06 Printed on 17/03/06 Page n. 2 / 3
	Maimeri Blu	16054 Arancio di Cadmio	
<b>5. Fire-fighting measures</b>			
Cool the containers to prevent the product from decomposing and emitting substances hazardous for health and safety. Full protective firefighting equipment must be worn.			
<b>6. Accidental release measures</b>			
Contain spills immediately with inert materials (c.g. sand, earth).			
<b>7. Handling and storage</b>			
Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.			
<b>8. Exposure control / personal protection.</b>			
Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.			
<b>9. Physical and chemical properties</b>			
Colour	ORANGE		
Odour	ARABIC GUM		
Appearance	PASTE		
Solubility	INSOLUBLE, DILUTE WITH WATER		
Viscosity	15600 cps		
Vapour density	N.A.		
Evaporation Rate	N.A.		
Reactive Properties	N.A.		
Partition coefficient: n-octanol/water	N.A.		
pH			
Boiling point	N.A.		
Flash point	> 61	°C	
Explosive properties	N.A.		
Vapour pressure	N.A.		
Specific gravity	0,2	Kg/l	
Altre sostanze non VOC (acqua e/o altre sostanze)			100,00 %
I monomeri reattivi volatili eventualmente presenti (Direttiva 1999/13/CE) hanno una tensione di vapore a 20 °C > 0,01 kPa ed entrano, dopo la reazione di indurimento, a far parte del residuo secco della vernice. Una parte di tali monomeri reattivi volatili evapora durante l'applicazione e l'essiccazione della vernice; la quantità di monomeri che evapora dipende dalle condizioni di applicazione ed essiccazione e non può essere definita a priori ma va misurata nelle condizioni di impiego.			

	<b>MAIMERI S.p.A.</b>	Revision nr. 7 Dated 17/03/06 Printed on 17/03/06 Page n. 3 / 3
Maimeri Blu	16054 Arancio di Cadmio	
<b>10. Stability and reactivity</b>		
The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.		
<b>11. Toxicological information</b>		
According to currently available data, this product has not yet produced health damages. Anyway, it must be handled carefully according to good industrial practices. This preparate may have slight health effects on sensitive people, by inhalation and/or cutaneous absorption and/or contact with eyes and/or ingestion.		
<b>12. Ecological information</b>		
Use this product according to good working practices. Avoid litter. Inform the competent authorities, should the product reach waterways or sewers or contaminate soil or vegetation.		
<b>13. Disposal consideration</b>		
To discharge observing the local laws in force.		
<b>14. Transport information</b>		
This substance is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations.		
<b>15. Regulatory information</b>		
Warning symbols: None		
Hazard sentences (R): None		
Caution recommendations (S): None		
<b>16. Other information</b>		
GENERAL BIBLIOGRAPHY		
<ol style="list-style-type: none"> <li>1. Regulation 1999/45/CE and following amendments;</li> <li>2. Regulation 67/548/CEE and following amendments and adjustments (technical adjustment XXIX);</li> <li>3. Regulation 91/155/CEE and following amendments;</li> <li>4. The Merck Index. - 10th Edition;</li> <li>5. Handling Chemical Safety;</li> <li>6. Niosh - Registry of Toxic Effects of Chemical Substances;</li> <li>7. INRS - Fiche Toxicologique (toxicological sheet);</li> </ol>		

	<b>MAIMERI S.p.A.</b>		Revision nr. 7 Dated 17/03/06 Printed on 17/03/06 Page n. 4 / 3
	Maimeri Blu	16054 Arancio di Cadmio	
<p>8. Patty - Industrial Hygiene and Toxicology; 9. N.I. Sax - Dangerous properties of Industrial Materials-7, 1989 Edition;</p> <p>Note for users: The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product . This document must not be regarded as a guarantee on any specific product property. The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.</p>			

16251.TXT

- 1 -

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S A F E T Y   D A T A   S H E E T

\*\*\*\*\*EPY\*

Printed on ..... 3.09.2000      Revision n.    2    Dated    3.09.2000

1. Identification of the preparation and the Company

1.1 Identification of the preparation

Name ..... MB PERMAN. RED LIGHT            16251  
Alternative name ..... water colour

1.2 Identification of the Company

Business name ..... MAIMERI S.P.A.  
Address ..... STRADA VECCHIA PAULLESE  
                                FRAZ.BETTOLINO  
District and Country..... 20060 MEDIGLIA  
  MILANO      ITALIA  
  TEL. ++39/02/906981  
  FAX ++3902/90698999

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2. Composition/Information on ingredients

- - - - -

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3. Description of hazards

- - - - -

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4. First-aid measures

No episodes of damage to health ascribable to the product have been reported. Nevertheless, observance of good industrial hygiene is recommended.

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5. Fire-fighting measures

Allow containers to cool in order to avoid product decomposition and generation of substances which might injure the health and be dangerous for safety reasons. wear the fire equipment all the time.

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6. Accidental release measures

Contain spills immediately with inert materials (e.g. sand, earth).

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7. Handling and storage

16251.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

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Safety data sheet: MB PERMAN. RED LIGHT 16251 - 2 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

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#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Light red
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,280 kg/l 0,2

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#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

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#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

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#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

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#### 13. Disposal considerations

To discharge observing the local laws in force.

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#### 14. Transport informations

Page 2

16251.TXT  
Road and rail transport  
Not classified  
Carriage by sea (shipping)  
Not classified  
Air transportation  
Not classified

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Safety data sheet: MB PERMAN. RED LIGHT 16251 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

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#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.



16253.TXT

Make sure that equipment is available for cooling the vessels, to prevent the danger of overpressure and overheating in the event of fire in the vicinity. Refer to the other sections of this data sheet for information relating to health and environmental risks.

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Safety data sheet: MB PERMAN.RED DEEP 16253 - 2 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

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#### 9. Physical and chemical properties

Appearance .....	Paste
Colour .....	Deep red
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,200 kg/l 0,2

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#### 10. Stability and reactivity

The product is stable in normal conditions of use and storage. In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released.

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#### 11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

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#### 12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections n° 10 and 16, data and judgements expressed on aquatic toxicity, mobility, persistence, and biodegradability, and bioaccumulation potential are reported.

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#### 13. Disposal considerations

To discharge observing the local laws in force.

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#### 14. Transport informations

Page 2

16253.TXT

Road and rail transport  
Not classified

Carriage by sea (shipping)  
Not classified

Air transportation  
Not classified

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Safety data sheet: MB PERMAN.RED DEEP 16253 - 3 -  
Printed on ..... 3.09.2000 Revision n. 2 Dated 3.09.2000

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#### 15. Regulatory information

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazardous category.

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#### 16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.