



16082.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 YEL.LEMON 16082 - 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 .....	Lemon yellow
Odour .....	Arabic gum
Flash point .....	> 56°
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20° 1,910 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

16082.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.LEMON 16082 - 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

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 YEL.DEEP 16084 - 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 yellow
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,880 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

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.



16116.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 PRIMARY YELLOW 16116 - 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
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,220 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

16116.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 YELLOW 16116 - 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.



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.

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## 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	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.

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

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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.

Page 3



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 .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 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.



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.

Safety data sheet: MB RAW SIENNA 16161 - 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° 1,380 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.

#### 13. Disposal considerations

To discharge observing the local laws in force.

#### 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

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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.



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.

Safety data sheet: MB CRIMSON LAKE 16174 - 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 .....	> 56°
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20° 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 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

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 DEEP 16232 - 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 1,920 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.

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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

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 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.



16256.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 PRIMARY RED-MAGEN 16256 - 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° 1,230 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

16256.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 RED-MAGEN 16256 - 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.



16262.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 VENETIAN RED 16262 - 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
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,900 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

16262.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 VENETIAN RED 16262 - 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.



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.

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Safety data sheet: MB CUPRIC GREEN DEEP 16324 - 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 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

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.



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

16358.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 SAP GREEN 16358 - 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.



16368.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 CERULEAN BLUE 16368 - 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 .....	Cerulean blue
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,900 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

16368.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 CERULEAN BLUE 16368 - 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.



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.

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Safety data sheet: MB COBALT BLUE DEEP 16374 - 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 .....	> 56°
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20° 1,720 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

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.

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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

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 .....	> 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

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

Page 1

## 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

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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 .....	Blue
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
specific gravity.....	20ø 1,220 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 nø 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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16400.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 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.

---

## 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.

---

#### 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

---

#### 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.



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.



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.



16492.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 BURNT UMBER 16492 - 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 ochre
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,670 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

16492.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 UMBER 16492 - 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.



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.

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Safety data sheet: MB RAW UMBER 16493 - 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 .....	Ochre
Odour .....	Arabic gum
Flash point .....	> 56ø
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20ø 1,340 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

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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 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 .....	> 56°
Solubility .....	Insoluble, dilute with water
Viscosity .....	23000 cps
Specific gravity.....	20° 1,400 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

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 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.



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 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.