

Safety Data Sheet (SDS)

Regulation (EC) No 1907/2006 (REACH), Annex II (COMMISSION REGULATION (EU) No 2015/830)

Printing date 01.04.2016

Version number 1

Revision date 01.04.2016

1 SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product name: Acrylic paint - black(pms black)/white(pms white)/blue(pms 2726/pms 290/pms 297/pms 299/pms 306/pms 3245/pms cyan/pms process blue/pms reflex blue)/brown(pms 130/pms 145/pms 4625/pms 726/pms 731/pms 7512/pms 463/pms 471)/gray(pms 429/pms 7542/pms 7543)/green(pms 329/pms 3395/pms 354/pms 355/pms 356/pms 361/pms 362/pms 368)/orange(pms 021/pms 1375/pms 151)/pink(pms 210/pms 223/pms 224/pms 230)/purple(pms purple/pms violet/pms 2583/pms 2645/pms 2655/pms 2665/pms 514/purple red pms 241/purple red pms 247)/red(pms red/pms rhodamine red/salmon pink pms 1805/pms 185/pms 485)/yellow(pms yellow/pms 1235/pms 474)

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified uses: Used as Acrylic paint.

Uses advised against: No information available.

1.3 Details of the supplier of the safety data sheet

Company name: MELISSA & DOUG, LLC

Address: Unit 2H, Block 210 TaiRan Industrial Zone ShenNan Xi Road, Futian District Shenzhen, China

Post Code: 518040

Email: JMcGarry@MelissaAndDoug.com

Tel: 800-284-3948

Fax: 800-441-8883

1.4 Emergency telephone number +86-712-3234990

2 SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [CLP]

The product is not classified according to the CLP regulation.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 [CLP] Void

Hazard pictogram(s): Void

Signal word: Void

Hazard statement(s): Void

Precautionary statements: Void

2.3 Other hazards No information available.

Results of PBT and vPvB assessment: Not applicable.

PBT: Not applicable.

vPvB: Not applicable.

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3 SECTION 3: Composition/information on ingredients

3.1 Chemical characterization: Mixtures

Description: Product: consisting of the following components.

Dangerous components:

CAS: 122-99-6
EINECS: 204-589-7

2-Phenoxyethanol

 Acute Tox. 4, H302; Eye Irrit. 2, H319

< 0,6%

4 SECTION 4: First aid measures

4.1 Description of first aid measures

- General information:** In all cases of doubt, seek medical attention.
- Following inhalation:** Remove from exposure and move to fresh air immediately.
- Following skin contact:** Immediately rinse with water.
- Following eye contact:** Flush well with running water. Get medical attention if irritation persists.
- Following ingestion:** If swallowed by children accidentally, medical treatment immediately.
- Information for doctor:** No information available.

4.2 Most important symptoms and effects, both acute and delayed

May cause skin allergy.

4.3 Indication of any immediate medical attention and special treatment needed

No information available.

5 SECTION 5: Firefighting measures

5.1 Extinguishing media

- Suitable extinguishing agents:** Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
- Unsuitable extinguishing agents:** No information available.

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- **5.3 Advice for firefighters**
- **Protective equipment:** Wear self-contained respiratory protective device.

6 SECTION 6: Accidental release measures

- **6.1 Personal precautions, protective equipment and emergency procedures**
No special measures required.
- **6.2 Environmental precautions**
Do not allow to enter sewers/ surface or ground water.
Keep contaminated washing water and dispose of appropriately.
- **6.3 Methods and material for containment and cleaning up**
Pick up mechanically. Sweep up and shovel. Keep in suitable, closed containers for disposal.
- **6.4 Reference to other sections**
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

7 SECTION 7: Handling and storage

- **7.1 Handling** Avoid breathing dusts or mists. Avoid contact with eyes.
- **7.2 Conditions for safe storage, including any incompatibilities**
Store in cool, dry and well-ventilated place. Keep away from heat and ignition sources. Store away from incompatible materials.
- **7.3 Specific end use(s)** No information available.

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Product name: Acrylic paint - black(pms black)/white(pms white)/blue(pms 2726/pms 290/pms 297/pms 299/pms 306/pms 3245/pms cyan/pms process blue/pms reflex blue)/brown(pms 130/pms 145/pms 4625/pms 726/pms 731/pms 7512/pms 463/pms 471)/gray(pms 429/pms 7542/pms 7543)/green(pms 329/pms 3395/pms 354/pms 355/pms 356/pms 361/pms 362/pms 368)/orange(pms 021/pms 1375/pms 151)/pink(pms 210/pms 223/pms 224/pms 230)/purple(pms purple/pms violet/pms 2583/pms 2645/pms 2655/pms 2665/pms 514/purple red pms 241/purple red pms 247)/red(pms red/pms rhodamine red/salmon pink pms 1805/pms 185/pms 485)/yellow(pms yellow/pms 1235/pms 474)

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8 SECTION 8: Exposure controls/personal protection

Information about design of technical facilities:

Use adequate general or local exhaust ventilation to keep airborne concentrations below the permissible exposure limits.

8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace:

57-55-6 propane-1,2-diol

WEEL (USA) 10 mg/m³

13463-67-7 titanium dioxide

PEL (USA) 15* mg/m³

*total dust

REL (USA) LFC (LOQ 0,2 mg/m³)

TLV (USA) 10 mg/m³

1333-86-4 Carbon black

PEL (USA) 3,5 mg/m³

REL (USA) 3,5* mg/m³

*0,1 in presence of PAHs, as PAHs; 10-hr TWA

TLV (USA) 3,5 mg/m³

• **DNELs** No information available.

• **PNECs** No information available.

8.2 Exposure controls

• **Appropriate engineering controls:** Use local exhaust ventilation. Ensure adequate ventilation.

General protective and hygienic measures:

Accordance with good industrial hygiene and safety measures for operation. Wash hands before breaks and at the end of work.

• **Respiratory protection:** Use suitable respiratory protective device in case of insufficient ventilation.

• **Skin protection:** Protective gloves and protective skin cream

• **Eye and face protection:** Safety glasses

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· **Body protection:** Protective work clothing

9 SECTION 9: Physical and chemical properties

· 9.1 Information on basic physical and chemical properties

· Appearance:	Solid
· Colour:	Pink/Red/Yellow/Blue/Green/White/Black/Gray/Purple/Orange/Brown
· Odour:	Not determined.
· pH-value:	Not determined.
· Melting point/Melting range:	Not determined.
· Boiling point/Boiling range:	Not determined.
· Flash point:	Not applicable.
· Flammability (solid, gaseous):	Product is not flammable.
· Self-igniting:	Product is not selfigniting.
· Danger of explosion:	Product does not present an explosion hazard.
· Vapour pressure:	Not applicable.
· Density:	Not determined.
· Solubility in/Miscibility with:	
· Water:	Not determined.
· Partition coefficient (n-octanol/water):	Not determined.
· Viscosity:	
· Dynamic:	Not determined.
· Kinematic:	Not determined.

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9.2 Additional information

No further relevant information available.

10 SECTION 10: Stability and reactivity

- **10.1 Reactivity**
Stable under recommended storage and handling conditions (see section 7, handling and storage).
- **10.2 Chemical stability** Stable under normal conditions of use, storage and transport.
- **10.3 Possibility of hazardous reactions** No dangerous reactions known.
- **10.4 Conditions to avoid** No further relevant information available.
- **10.5 Incompatible materials** Strong acids, strong bases or strong oxidizing agents.
- **10.6 Hazardous decomposition products** Other irritating and toxic gases.

11 SECTION 11: Toxicological information

Acute toxicity:

LD/LC50 values relevant for classification:

122-99-6 2-Phenoxyethanol

Oral	LD50	1260 mg/kg (rat)
Dermal	LD50	5000 mg/kg (rabbit)

13463-67-7 titanium dioxide

Oral	LD50	>20000 mg/kg (rat)
Dermal	LD50	>10000 mg/kg (rabbit)
Inhalative	LC50	>6,82 mg/l (rat)

1333-86-4 Carbon black

Oral	LD50	10000 mg/kg (rat)
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57-55-6 propane-1,2-diol

Oral	LD50	20000 mg/kg (rat)
Dermal	LD50	20800 mg/kg (rabbit)

- **Skin corrosion/irritation:** No irritant effect.
- **Serious eye damage/irritation:** No irritating effect.
- **Respiratory or skin sensitization:** No sensitizing effects known.
- **Specific target organ system toxicity:** No information available.
- **CMR effects (carcinogenity, mutagenicity and toxicity for reproduction):** No information available.

12 SECTION 12: Ecological information

12.1 Toxicity

Acquatic toxicity:

122-99-6 2-Phenoxyethanol

EC50 - Crustacea	> 500 mg/L/48h mg/L/48h (Daphnia magna)
	> 500 mg/L/72 h mg/L/48h (Desmodesmus subspicatus (green algae))
	220 - 460 mg/L/48h (Leuciscus idus (Golden orfe))

57-55-6 propane-1,2-diol

EC50 - Crustacea	19000 mg/L/96 h mg/L/48h (Pseudokirchneriella Subcatitata)
	34400 mg/L/48 h mg/L/48h (Daphnia magna)
	51600 mg/L/96 h mg/L/48h (Onchorhynchus mykiss)

- **12.2 Persistence and degradability** No further relevant information available.
- **12.3 Bioaccumulative potential** No further relevant information available.
- **12.4 Mobility in soil** No further relevant information available.
- **12.5 Results of PBT and vPvB assessment**
- **PBT:** Not applicable.

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- **vPvB:** Not applicable.
- **12.6 Other adverse effects** No information available.

13 SECTION 13: Disposal considerations

- **13.1 Waste treatment methods**
- **Recommendation:**
Smaller quantities can be disposed of with household waste. Dispose in accordance with all applicable state/regional and local laws and regulations.

14 SECTION 14: Transport information

- **14.1 Land transport**
- **ADR/RID class:** Not regulated.
- **UN-Number:** Not applicable.
- **14.2 Maritime transport**
- **IMDG Class:** Not regulated.
- **UN Number:** Not applicable.
- **Marine pollutant:** No
- **14.3 Air transport**
- **ICAO/IATA Class:** Not regulated.
- **UN/ID Number:** Not applicable.
- **UN "Model Regulation":** Not applicable.
- **14.4 Environmental hazards:** Not applicable.
- **14.5 Special precautions for user** Not applicable.
- **14.6 Transport/Additional information:** Not dangerous according to the above specifications.

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· **14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code** Not applicable.

15 SECTION 15: Regulatory information

- **Registration number:** No registration number is given yet for this product.
- **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**
 Authorizations: No information available.
 Restrictions on use: No information available.
 EINECS: CAS No. 57-55-6, 13463-67-7, 7631-86-9, 21645-51-2, 7732-18-5, 11138-66-2, 9000-30-0, 9000-01-5, 120-55-8, 27138-31-4, 120-56-9, 122-99-6, 147-14-8, 15782-05-5, 6358-31-2, 1328-53-6, 1333-86-4 and 5281-04-9 are listed in.
- **15.2 Chemical safety assessment** A Chemical Safety Assessment has not been carried out.

16 SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- **Department issuing SDS:** Centre Testing International
- **Contact us:** REACH@cti-cert.com
- **Date issuing SDS:** April, 01, 2016
- **Sources:**
 NLM: U.S. National Library of Medicine.
 GESTIS-database: Information system on hazardous substances of the German Social Accident Insurance.
 ESIS: European chemical Substances Information System.
 Provided by company

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Safety Data Sheet (SDS)

Regulation (EC) No 1907/2006 (REACH), Annex II (COMMISSION REGULATION (EU) No 2015/830)

Printing date 06.04.2016

Version number 1

Revision date 06.04.2016

1 SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

- **Product name:** 1. Glitter Glue - Blue/Gold/Green/Pink/Purple/Purple Rainbow(Violet)/Red/Silver/Lime Green/Sky Blue
2. White Glue

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified uses: Used as Glitter Glue/White Glue.

Uses advised against: No information available.

1.3 Details of the supplier of the safety data sheet

Company name: MELISSA & DOUG, LLC

Address: Unit 2H, Block 210 TaiRan Industrial Zone ShenNan Xi Road, Futian District Shenzhen, China

Post Code: 518040

Email: JMcGarry@MelissaAndDoug.com

Tel: 800-284-3948

Fax: 800-441-8883

1.4 Emergency telephone number +86-712-3234990

2 SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [CLP]

The product is not classified according to the CLP regulation.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 [CLP] Void

- **Hazard pictogram(s):** Void
- **Signal word:** Void
- **Hazard statement(s):** Void
- **Precautionary statements:** Void

2.3 Other hazards No information available.

Results of PBT and vPvB assessment: Not applicable.

- **PBT:** Not applicable.
- **vPvB:** Not applicable.

3 SECTION 3: Composition/information on ingredients

3.1 Chemical characterization: Mixtures

- **Description:** Product: consisting of the following components.

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Product name: 1. Glitter Glue - Blue/Gold/Green/Pink/Purple/Purple Rainbow(Violet)/Red/Silver/Lime Green/Sky Blue
2. White Glue

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Dangerous components:

CAS: 122-99-6	2-Phenoxyethanol	⚠ Acute Tox. 4, H302; Eye Irrit. 2, H319	<1%
EINECS: 204-589-7			

4 SECTION 4: First aid measures

- 4.1 Description of first aid measures
 - General information: In all cases of doubt, seek medical attention.
 - Following inhalation: Remove from exposure and move to fresh air immediately.
 - Following skin contact: Immediately rinse with water.
 - Following eye contact: Flush well with running water. Get medical attention if irritation persists.
 - Following ingestion: If swallowed by children accidentally, medical treatment immediately.
 - Information for doctor: No information available.
- 4.2 Most important symptoms and effects, both acute and delayed May cause skin allergy.
- 4.3 Indication of any immediate medical attention and special treatment needed
No information available.

5 SECTION 5: Firefighting measures

- 5.1 Extinguishing media
 - Suitable extinguishing agents: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
 - Unsuitable extinguishing agents: No information available.
- 5.3 Advice for firefighters
 - Protective equipment: Wear self-contained respiratory protective device.

6 SECTION 6: Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures
No special measures required.
- 6.2 Environmental precautions
Do not allow to enter sewers/ surface or ground water.
Keep contaminated washing water and dispose of appropriately.

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Product name: 1. Glitter Glue - Blue/Gold/Green/Pink/Purple/Purple Rainbow(Violet)/Red/Silver/Lime Green/Sky Blue
2. White Glue

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- **6.3 Methods and material for containment and cleaning up**
Pick up mechanically. Sweep up and shovel. Keep in suitable, closed containers for disposal.
- **6.4 Reference to other sections**
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

7 SECTION 7: Handling and storage

- **7.1 Handling** Avoid breathing dusts or mists. Avoid contact with eyes.
- **7.2 Conditions for safe storage, including any incompatibilities**
Store in cool, dry and well-ventilated place. Keep away from heat and ignition sources. Store away from incompatible materials.
- **7.3 Specific end use(s)** No information available.

8 SECTION 8: Exposure controls/personal protection

- **Information about design of technical facilities:**
Use adequate general or local exhaust ventilation to keep airborne concentrations below the permissible exposure limits.

· 8.1 Control parameters

- **Ingredients with limit values that require monitoring at the workplace:**

57-55-6 propane-1,2-diol

WEEL (USA) 10 mg/m³

- **DNELs** No information available.
- **PNECs** No information available.
- **8.2 Exposure controls**
 - **Appropriate engineering controls:** Use local exhaust ventilation. Ensure adequate ventilation.
 - **General protective and hygienic measures:**
Accordance with good industrial hygiene and safety measures for operation. Wash hands before breaks and at the end of work.
 - **Respiratory protection:** Use suitable respiratory protective device in case of insufficient ventilation.

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2. White Glue

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- **Skin protection:** Protective gloves and protective skin cream
- **Eye and face protection:** Safety glasses
- **Body protection:** Protective work clothing

9 SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

- **Appearance:** Liquid
- **Colour:** Blue/Gold/Green/Pink/Purple/Purple Rainbow(Violet)/Red/Silver/Lime Green/Sky Blue/White
- **Odour:** Not determined.
- **pH-value:** Not determined.
- **Melting point/Melting range:** Not determined.
- **Boiling point/Boiling range:** Not determined.
- **Flash point:** Not applicable.
- **Flammability (solid, gaseous):** Product is not flammable.
- **Self-igniting:** Product is not selfigniting.
- **Danger of explosion:** Product does not present an explosion hazard.
- **Vapour pressure:** Not applicable.
- **Density:** Not determined.
- **Solubility in/Miscibility with:**
- **Water:** Not determined.
- **Partition coefficient (n-octanol/water):** Not determined.
- **Viscosity:**
- **Dynamic:** Not determined.
- **Kinematic:** Not determined.
- **9.2 Additional information** No further relevant information available.

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Safety Data Sheet (SDS)

Regulation (EC) No 1907/2006 (REACH), Annex II (COMMISSION REGULATION (EU) No 2015/830)

Printing date 06.04.2016

Version number 1

Revision date 06.04.2016

Product name: 1. Glitter Glue - Blue/Gold/Green/Pink/Purple/Purple Rainbow(Violet)/Red/Silver/Lime Green/Sky Blue
2. White Glue

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10 SECTION 10: Stability and reactivity

- **10.1 Reactivity**
Stable under recommended storage and handling conditions (see section 7, handling and storage).
- **10.2 Chemical stability** Stable under normal conditions of use, storage and transport.
- **10.3 Possibility of hazardous reactions** No dangerous reactions known.
- **10.4 Conditions to avoid** No further relevant information available.
- **10.5 Incompatible materials** Strong acids, strong bases or strong oxidizing agents.
- **10.6 Hazardous decomposition products** Other irritating and toxic gases.

11 SECTION 11: Toxicological information

· Acute toxicity:

· LD/LC50 values relevant for classification:

122-99-6 2-Phenoxyethanol

Oral	LD50	1260 mg/kg (rat)
Dermal	LD50	5000 mg/kg (rabbit)

50-70-4 D-glucitol

Oral	LD50	15900 mg/kg (rat)
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57-55-6 propane-1,2-diol

Oral	LD50	20000 mg/kg (rat)
Dermal	LD50	20800 mg/kg (rabbit)

- **Skin corrosion/irritation:** No irritant effect.
- **Serious eye damage/irritation:** No irritating effect.
- **Respiratory or skin sensitization:** No sensitizing effects known.
- **Specific target organ system toxicity:** No information available.
- **CMR effects (carcinogenity, mutagenicity and toxicity for reproduction):** No information available.

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12 SECTION 12: Ecological information

12.1 Toxicity

Acquatic toxicity:

122-99-6 2-Phenoxyethanol

EC50 - Crustacea > 500 mg/L/48h mg/L/48h (Daphnia magna)
> 500 mg/L/72 h mg/L/48h (Desmodesmus subspicatus (green algae))
220 - 460 mg/L/48h (Leuciscus idus (Golden orfe))

57-55-6 propane-1,2-diol

EC50 - Crustacea 19000 mg/L/96 h mg/L/48h (Pseudokirchneriella Subcatitata)
34400 mg/L/48 h mg/L/48h (Daphnia magna)
51600 mg/L/96 h mg/L/48h (Onchorhynchus mykiss)

12.2 Persistence and degradability No further relevant information available.

12.3 Bioaccumulative potential No further relevant information available.

12.4 Mobility in soil No further relevant information available.

12.5 Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

12.6 Other adverse effects No information available.

13 SECTION 13: Disposal considerations

13.1 Waste treatment methods

Recommendation:

Smaller quantities can be disposed of with household waste. Dispose in accordance with all applicable state/regional and local laws and regulations.

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14 SECTION 14: Transport information

- **14.1 Land transport**
 - **ADR/RID class:** Not regulated.
 - **UN-Number:** Not applicable.
- **14.2 Maritime transport**
 - **IMDG Class:** Not regulated.
 - **UN Number:** Not applicable.
 - **Marine pollutant:** No
- **14.3 Air transport**
 - **ICAO/IATA Class:** Not regulated.
 - **UN/ID Number:** Not applicable.
- **UN "Model Regulation":** Not applicable.
- **14.4 Environmental hazards:** Not applicable.
- **14.5 Special precautions for user** Not applicable.
- **14.6 Transport/Additional information:** Not dangerous according to the above specifications.
- **14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code** Not applicable.

15 SECTION 15: Regulatory information

- **Registration number:** No registration number is given yet for this product.
- **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**
 - Authorizations: No information available.
 - Restrictions on use: No information available.
 - EINECS: CAS No. 122-99-6, 50-70-4, 7732-18-5, 7429-90-5, 1325-86-6, 4548-53-2, 68921-42-6, 12225-21-7, and 57-55-6 are listed in.
- **15.2 Chemical safety assessment** A Chemical Safety Assessment has not been carried out.

16 SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- **Department issuing SDS:** Centre Testing International

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· **Contact us:** REACH@cti-cert.com

· **Date issuing SDS:** April, 06, 2016

· **Sources:**

NLM: U.S. National Library of Medicine.

GESTIS-database: Information system on hazardous substances of the German Social Accident Insurance.

ESIS: European chemical Substances Information System.

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