White lead oilpaint
Safety Data Sheet
according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830
Date of issue: 5-7-2017 Version: 1.0

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

1.1. Product identifier
Product form : Mixture
Product name : White lead oilpaint
Product code : X.RO003

1.2. Relevant identified uses of the substance or mixture and uses advised against
1.2.1. Relevant identified uses
Main use category : Industrial use, Professional use
Use of the substance/mixture : Paint & Art restoration

1.2.2. Uses advised against
No additional information available

1.3. Details of the supplier of the safety data sheet
Old Holland Classic Colours Since 1664
Nijendal 36
3972 KC Driebergen Rijssenburg - Nederland
T 0031 343 518 224 - F 0031 343 516 342
info@oldholland.com - www.oldholland.com

1.4. Emergency telephone number

<table>
<thead>
<tr>
<th>Country</th>
<th>Organisation/Company</th>
<th>Address</th>
<th>Emergency number</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>United Kingdom</td>
<td>National Poisons Information Service (Belfast Centre)</td>
<td>Grosvenor Road BT12 6BA Belfast</td>
<td>0344 892 0111</td>
<td>Only for the purpose of informing medical personnel in cases of acute intoxications</td>
</tr>
<tr>
<td>United Kingdom</td>
<td>National Poisons Information Service (Birmingham Centre)</td>
<td>Dudley Road B18 7QH Birmingham</td>
<td>0344 892 0111</td>
<td>Only for the purpose of informing medical personnel in cases of acute intoxications</td>
</tr>
</tbody>
</table>

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture
Classification according to Regulation (EC) No. 1272/2008 [CLP]

Acute toxicity (oral), Category 4 : H302
Acute toxicity (inhalation:dust,mist) : H332
Category 4
Reproductive toxicity, Category 1A : H360
Specific target organ toxicity — Repeated exposure, Category 2 : H373
Hazardous to the aquatic environment — Chronic Hazard, Category 1 : H410

Adverse physicochemical, human health and environmental effects
May damage fertility or the unborn child. May cause damage to organs through prolonged or repeated exposure. Harmful if inhaled. Harmful if swallowed. Very toxic to aquatic life with long lasting effects.

2.2. Label elements
Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP) : ![](image)

Signal word (CLP) : Danger
Hazardous ingredients : Trilead bis(carbonate) dihydroxide
Hazard statements (CLP) : H302+H332 - Harmful if swallowed or if inhaled
H360 - May damage fertility or the unborn child
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Precautionary statements (CLP)  

| H373 - May cause damage to organs through prolonged or repeated exposure |
| H410 - Very toxic to aquatic life with long lasting effects |
| P201 - Obtain special instructions before use |
| P273 - Avoid release to the environment |
| P280 - Wear protective clothing, protective gloves, Breathing equipment, In case of dust production: protective goggles |
| P308+P313 - IF exposed or concerned: Get medical advice |
| P312 - Call a doctor if you feel unwell |
| P391 - Collect spillage |

2.3. Other hazards  

No additional information available

SECTION 3: Composition/Information on ingredients  

3.1. Substances  

Not applicable

3.2. Mixtures  

<table>
<thead>
<tr>
<th>Name</th>
<th>Product identifier</th>
<th>%</th>
<th>Classification according to Regulation (EC) No. 1272/2008 [CLP]</th>
</tr>
</thead>
</table>
| Trilead bis(carbonate) dihydroxide  
substance listed as REACH Candidate (Trilead bis(carbonate)dihydroxide) | (CAS-No.) 1319-46-6  
(EC-No.) 215-290-6  
(REACH-No) 01-2119555280-45 | < 90 | Acute Tox. 4 (Oral), H302  
Acute Tox. 4 (Inhalation), H332  
Repr. 1A, H360  
STOT RE 2, H373  
Aquatic Chronic 1, H410 |

Full text of H-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures  

First-aid measures general  

: Never give anything by mouth to an unconscious person. IF exposed or concerned: Get medical advice/attention. Call a poison center or a doctor if you feel unwell.

First-aid measures after inhalation  

: Remove person to fresh air and keep comfortable for breathing. Call a poison center or a doctor if you feel unwell.

First-aid measures after skin contact  

: Take off contaminated clothing. Gently wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention.

First-aid measures after eye contact  

: Rinse eyes with water as a precaution. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion  

: Rinse mouth. Do not induce vomiting without medical advice. Get medical advice/attention.

4.2. Most important symptoms and effects, both acute and delayed  

Symptoms/effects  

: May damage the unborn child. Suspected of damaging fertility.

Symptoms/effects after ingestion  

: May be harmful if swallowed.

4.3. Indication of any immediate medical attention and special treatment needed  

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media  

Suitable extinguishing media  


Unsuitable extinguishing media  

: Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture  

Fire hazard  

: Presents no particular fire or explosion hazard.

Hazardous decomposition products in case of fire  

: Toxic fumes may be released.

5.3. Advice for firefighters  

Protection during firefighting  

: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

Other information  

: Prevent fire fighting water from entering the environment.
SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel
Emergency procedures: Only qualified personnel equipped with suitable protective equipment may intervene. Do not breathe dust, fume.

6.1.2. For emergency responders
Protective equipment: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: “Exposure controls/personal protection”.

6.2. Environmental precautions
Avoid release to the environment. Notify authorities if product enters sewers or public waters.

6.3. Methods and material for containment and cleaning up
For containment: Collect spillage.
Methods for cleaning up: Mechanically recover the product. Notify authorities if product enters sewers or public waters.
Other information: Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections
For further information refer to section 8: “Exposure controls/personal protection”. Concerning disposal elimination after cleaning, see item 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling
Precautions for safe handling: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear personal protective equipment. Do not breathe dust, fume. Use only outdoors or in a well-ventilated area.
Hygiene measures: Separate working clothes from town clothes. Launder separately. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities
Storage conditions: Store locked up. Store in a well-ventilated place. Keep cool.
Heat and ignition sources: Keep away from heat and direct sunlight.

7.3. Specific end use(s)
No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters
No additional information available

8.2. Exposure controls

Appropriate engineering controls:
Ensure good ventilation of the work station.

Personal protective equipment:
Protective clothing. In case of dust production: protective goggles.

Hand protection:
In case of repeated or prolonged contact wear gloves. Chemical resistant gloves (according to European standard NF EN 374 or equivalent)

<table>
<thead>
<tr>
<th>Type</th>
<th>Material</th>
<th>Permeation</th>
<th>Thickness (mm)</th>
<th>Penetration</th>
<th>Standard</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reusable gloves, Disposable gloves</td>
<td>Nitrile rubber (NBR), Polyvinylchloride (PVC)</td>
<td>6 (&gt; 480 minutes)</td>
<td>≥0,11</td>
<td></td>
<td>EN 374</td>
</tr>
</tbody>
</table>

Eye protection:
In case of dust production: protective goggles. EN 166

Skin and body protection:
Wear suitable protective clothing. CEN : EN 340; EN 369; EN 465

Respiratory protection:
Wear respiratory protection. EN 143
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<table>
<thead>
<tr>
<th>Device</th>
<th>Filter type</th>
<th>Condition</th>
<th>Standard</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wear respiratory protection</td>
<td>Type P3</td>
<td>Protection for Solid particles, Dust protection</td>
<td>EN 143</td>
</tr>
</tbody>
</table>

Environmental exposure controls:
Avoid release to the environment.

Other information:
Do not eat, drink or smoke when using this product.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties
Physical state: Solid
Appearance: Powder
Colour: white
Odour: odourless
Odour threshold: No data available
pH: No data available
Relative evaporation rate (butylacetate=1): No data available
Melting point: No data available
Freezing point: No data available
Boiling point: No data available
Flash point: No data available
Auto-ignition temperature: No data available
Decomposition temperature: No data available
Flammability (solid, gas): No data available
Vapour pressure: No data available
Relative vapour density at 20 °C: No data available
Relative density: No data available
Solubility: No data available
Log Pow: No data available
Viscosity, kinematic: No data available
Viscosity, dynamic: No data available
Explosive properties: No data available
Oxidising properties: No data available
Explosive limits: No data available

9.2. Other information
No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity
The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability
Stable under normal conditions.

10.3. Possibility of hazardous reactions
No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid
No additional information available

10.5. Incompatible materials
No additional information available

10.6. Hazardous decomposition products
May liberate toxic gases.
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SECTION 11: Toxicological information

11.1. Information on toxicological effects

<table>
<thead>
<tr>
<th>Acute toxicity (oral)</th>
<th>Oral: Harmful if swallowed.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute toxicity (dermal)</td>
<td>Not classified</td>
</tr>
<tr>
<td>Acute toxicity (inhalation)</td>
<td>Inhalation:dust,mist: Harmful if inhaled.</td>
</tr>
</tbody>
</table>

ATE CLP (oral) 627,037/30875 mg/kg bodyweight
ATE CLP (dust,mist) 1,881136193 mg/l/4h

Skin corrosion/irritation : Not classified
Serious eye damage/irritation : Not classified
Respiratory or skin sensitisation : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : May damage fertility or the unborn child.
STOT-single exposure : Not classified
STOT-repeated exposure : May cause damage to organs through prolonged or repeated exposure.
Aspiration hazard : Not classified

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : Very toxic to aquatic life with long lasting effects.
Acute aquatic toxicity : Not classified
Chronic aquatic toxicity : Very toxic to aquatic life with long lasting effects.

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

Component | Trilead bis(carbonate) dihydroxide (1319-46-6) | This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII
| | | This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

12.6. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector’s sorting instructions.
Ecology - waste materials : Avoid release to the environment.

SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

<table>
<thead>
<tr>
<th>ADR</th>
<th>UN number</th>
<th>IMDG</th>
<th>IATA</th>
<th>ADN</th>
<th>RID</th>
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<tr>
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<td>3077</td>
<td>3077</td>
<td>3077</td>
<td>3077</td>
<td>3077</td>
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<tr>
<td>14.2.</td>
<td>ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (CONTAINS ; Trilead bis(carbonate) dihydroxide)</td>
<td>ENVIROMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (CONTAINS ; Trilead bis(carbonate) dihydroxide)</td>
<td>Environmentally hazardous substance, solid, n.o.s. (CONTAINS ; TRILEAD BIS(CARBONATE) DIHYDROXIDE)</td>
<td>ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (CONTAINS ; Trilead bis(carbonate) dihydroxide)</td>
<td>ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (CONTAINS ; Trilead bis(carbonate) dihydroxide)</td>
</tr>
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<td>Transport document description</td>
<td>UN 3077 ENVIRONMENTALLY</td>
<td>UN 3077 ENVIRONMENTALLY</td>
<td>UN 3077 Environmentally hazardous substance,</td>
<td>UN 3077 ENVIRONMENTALLY</td>
<td>UN 3077 ENVIRONMENTALLY</td>
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## White lead oilpaint

### Safety Data Sheet

**according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830**

<table>
<thead>
<tr>
<th><strong>ADR</strong></th>
<th><strong>IMDG</strong></th>
<th><strong>IATA</strong></th>
<th><strong>ADN</strong></th>
<th><strong>RID</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>HAZARDOUS SUBSTANCE, SOLID, N.O.S. (CONTAINS: Trilead bis(carbonate) dihydroxide), 9, III, (E)</strong></td>
<td><strong>HAZARDOUS SUBSTANCE, SOLID, N.O.S. (CONTAINS: Trilead bis(carbonate) dihydroxide), 9, III, MARINE POLLUTANT</strong></td>
<td><strong>solid, n.o.s. (CONTAINS: TRILEAD BIS(CARBONATE) DIHYDROXIDE), 9, III</strong></td>
<td><strong>HAZARDOUS SUBSTANCE, SOLID, N.O.S. (CONTAINS: Trilead bis(carbonate) dihydroxide), 9, III</strong></td>
<td><strong>HAZARDOUS SUBSTANCE, SOLID, N.O.S. (CONTAINS: Trilead bis(carbonate) dihydroxide), 9, III</strong></td>
</tr>
</tbody>
</table>

### 14.3. Transport hazard class(es)

| 9 | 9 | 9 | 9 | 9 |

### 14.4. Packing group

| III | III | III | III |

### 14.5. Environmental hazards

| Dangerous for the environment: Yes | Dangerous for the environment: Yes | Dangerous for the environment: Yes | Dangerous for the environment: Yes |

No supplementary information available

### 14.6. Special precautions for user

#### - Overland transport

- **Classification code (ADR):** M7
- **Special provisions (ADR):** 274, 335, 601, 375
- **Limited quantities (ADR):** 5kg
- **Excepted quantities (ADR):** E1
- **Packing instructions (ADR):** P002, IBC08, LP02, R001
- **Mixed packing provisions (ADR):** MP10
- **Portable tank and bulk container instructions (ADR):** T1, BK1, BK2
- **Tank code (ADR):** SGAV, LGBV
- **Vehicle for tank carriage:** AT
- **Transport category (ADR):** 3
- **Special provisions for carriage - Packages (ADR):** V13
- **Special provisions for carriage - Bulk (ADR):** VC1, VC2
- **Special provisions for carriage - Loading, unloading and handling (ADR):** CV13
- **Hazard identification number (Kemler No.):** 90
- **Orange plates:**

| 90 |
| 3077 |

- **Tunnel restriction code (ADR):** E
- **EAC code:** 2Z

#### - Transport by sea

- **Special provisions (IMDG):** 274, 335, 966, 967, 969
- **Limited quantities (IMDG):** 5 kg
- **Excepted quantities (IMDG):** E1
- **Packing instructions (IMDG):** P002, LP02
- **Special packing provisions (IMDG):** PP12
- **IBC packing instructions (IMDG):** IBC08
- **IBC special provisions (IMDG):** B3
- **Tank instructions (IMDG):** T1, BK1, BK2, BK3
- **Tank special provisions (IMDG):** TP33
- **EmS-No. (Fire):** F-A

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### EmS-No. (Spillage)

<table>
<thead>
<tr>
<th>EmS-No. (Spillage)</th>
<th>S-F</th>
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### Stowage category (IMDG)

<table>
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</thead>
</table>

### Stowage and handling (IMDG)

<table>
<thead>
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</table>

### MFAG-No

<table>
<thead>
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<th>MFAG-No</th>
<th>171</th>
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</table>

### - Air transport

<table>
<thead>
<tr>
<th>PCA Excepted quantities (IATA)</th>
<th>E1</th>
</tr>
</thead>
<tbody>
<tr>
<td>PCA Limited quantities (IATA)</td>
<td>Y956</td>
</tr>
<tr>
<td>PCA limited quantity max net quantity (IATA)</td>
<td>30kgG</td>
</tr>
<tr>
<td>PCA packing instructions (IATA)</td>
<td>956</td>
</tr>
<tr>
<td>PCA max net quantity (IATA)</td>
<td>400kg</td>
</tr>
<tr>
<td>CAO packing instructions (IATA)</td>
<td>956</td>
</tr>
<tr>
<td>CAO max net quantity (IATA)</td>
<td>400kg</td>
</tr>
<tr>
<td>Special provisions (IATA)</td>
<td>A97, A158, A179, A197</td>
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<tr>
<td>ERG code (IATA)</td>
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</table>

### - Inland waterway transport

<table>
<thead>
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<th>M7</th>
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</thead>
<tbody>
<tr>
<td>Special provisions (ADN)</td>
<td>274, 335, 375, 601</td>
</tr>
<tr>
<td>Limited quantities (ADN)</td>
<td>5 kg</td>
</tr>
<tr>
<td>Excepted quantities (ADN)</td>
<td>E1</td>
</tr>
<tr>
<td>Carriage permitted (ADN)</td>
<td>T* B**</td>
</tr>
<tr>
<td>Equipment required (ADN)</td>
<td>PP, A</td>
</tr>
<tr>
<td>Number of blue cones/lights (ADN)</td>
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</tbody>
</table>

### - Rail transport

<table>
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<th>Classification code (RID)</th>
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<tbody>
<tr>
<td>Special provisions (RID)</td>
<td>274, 335, 375, 601</td>
</tr>
<tr>
<td>Limited quantities (RID)</td>
<td>5kg</td>
</tr>
<tr>
<td>Excepted quantities (RID)</td>
<td>E1</td>
</tr>
<tr>
<td>Packing instructions (RID)</td>
<td>P002, IBC08, LP02, R001</td>
</tr>
<tr>
<td>Special packing provisions (RID)</td>
<td>PP12, B3</td>
</tr>
<tr>
<td>Mixed packing provisions (RID)</td>
<td>MP10</td>
</tr>
<tr>
<td>Portable tank and bulk container instructions (RID)</td>
<td>T1, BK1, BK2</td>
</tr>
<tr>
<td>Portable tank and bulk container special provisions (RID)</td>
<td>TP33</td>
</tr>
<tr>
<td>Tank codes for RID tanks (RID)</td>
<td>SGAV, LGBV</td>
</tr>
<tr>
<td>Transport category (RID)</td>
<td>3</td>
</tr>
<tr>
<td>Special provisions for carriage – Packages (RID)</td>
<td>W13</td>
</tr>
<tr>
<td>Special provisions for carriage – Bulk (RID)</td>
<td>VC1, VC2</td>
</tr>
<tr>
<td>Special provisions for carriage - Loading, unloading and handling (RID)</td>
<td>CW13, CW31</td>
</tr>
<tr>
<td>Colis express (express parcels) (RID)</td>
<td>CE11</td>
</tr>
<tr>
<td>Hazard identification number (RID)</td>
<td>90</td>
</tr>
</tbody>
</table>

### 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

### SECTION 15: Regulatory information

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### 15.1.1. EU-Regulations

The following restrictions are applicable according to Annex XVII of the REACH Regulation (EC) No 1907/2006:

16(b) Lead carbonates: Trilead-bis(carbonate)-dihydroxide $2\text{Pb CO}_3\cdot\text{Pb(OH)}_2$ Trilead bis(carbonate) dihydroxide

Contains a substance on the REACH candidate list in concentration $\geq 0.1\%$ or with a lower specific limit: Trilead bis(carbonate)dihydroxide (EC 215-290-6, CAS 1319-46-6)

Contains no REACH Annex XIV substances

#### 15.1.2. National regulations

No additional information available
15.2. Chemical safety assessment
No chemical safety assessment has been carried out

SECTION 16: Other information

Abbreviations and acronyms:

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>SDS</td>
<td>Safety Data Sheet</td>
</tr>
<tr>
<td>CLP</td>
<td>Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008</td>
</tr>
<tr>
<td>PBT</td>
<td>Persistent Bioaccumulative Toxic</td>
</tr>
<tr>
<td>vPvB</td>
<td>Very Persistent and Very Bioaccumulative</td>
</tr>
<tr>
<td>ADN</td>
<td>European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways</td>
</tr>
<tr>
<td>ADR</td>
<td>European Agreement concerning the International Carriage of Dangerous Goods by Road</td>
</tr>
<tr>
<td>IATA</td>
<td>International Air Transport Association</td>
</tr>
<tr>
<td>IMDG</td>
<td>International Maritime Dangerous Goods</td>
</tr>
<tr>
<td>RID</td>
<td>Regulations concerning the International Carriage of Dangerous Goods by Rail</td>
</tr>
<tr>
<td>LC50</td>
<td>Median lethal concentration</td>
</tr>
<tr>
<td>LD50</td>
<td>Median lethal dose</td>
</tr>
<tr>
<td>EG-nr.</td>
<td>EINECS- en ELINCS-number</td>
</tr>
<tr>
<td>EINECS</td>
<td>European Inventory of Existing Commercial Substances</td>
</tr>
<tr>
<td>OEL</td>
<td>Occupational Exposure Limit</td>
</tr>
</tbody>
</table>


Other information: REACH Disclaimer:

This information is based on current knowledge. Consistency of data in the SDS with CSR is considered, as far as the information is available at the time of compilation (cfr Revision date and Version number). DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

Full text of H- and EUH-statements:

<table>
<thead>
<tr>
<th>Acute Tox. 4 (Inhalation)</th>
<th>Acute toxicity (inhal.), Category 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute Tox. 4 (Oral)</td>
<td>Acute toxicity (oral), Category 4</td>
</tr>
<tr>
<td>Aquatic Chronic 1</td>
<td>Hazardous to the aquatic environment — Chronic Hazard, Category 1</td>
</tr>
<tr>
<td>Repr. 1A</td>
<td>Reproductive toxicity, Category 1A</td>
</tr>
<tr>
<td>STOT RE 2</td>
<td>Specific target organ toxicity — Repeated exposure, Category 2</td>
</tr>
<tr>
<td>H302</td>
<td>Harmful if swallowed</td>
</tr>
<tr>
<td>H332</td>
<td>Harmful if inhaled</td>
</tr>
<tr>
<td>H360</td>
<td>May damage fertility or the unborn child</td>
</tr>
<tr>
<td>H373</td>
<td>May cause damage to organs through prolonged or repeated exposure</td>
</tr>
<tr>
<td>H410</td>
<td>Very toxic to aquatic life with long lasting effects</td>
</tr>
</tbody>
</table>

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

<table>
<thead>
<tr>
<th>Acute Tox. 4 (Oral)</th>
<th>H302</th>
<th>Calculation method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute Tox. 4 (Inhalation:dust,mist)</td>
<td>H332</td>
<td>Calculation method</td>
</tr>
<tr>
<td>Repr. 1A</td>
<td>H360</td>
<td>Calculation method</td>
</tr>
<tr>
<td>STOT RE 2</td>
<td>H373</td>
<td>Calculation method</td>
</tr>
<tr>
<td>Aquatic Chronic 1</td>
<td>H410</td>
<td>Calculation method</td>
</tr>
</tbody>
</table>

SDS EU (REACH Annex II)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.