SAFETY DATA SHEET
TEHO Öljymaali

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

1.1 Product identifier
- Product name: TEHO Öljymaali
- Product description: Solventborne exterior paint.

1.2 Relevant identified uses of the substance or mixture and uses advised against
- Recommended use: Painting work

1.3 Details of the supplier of the safety data sheet
- Manufacturer or Distributor:
  - Tikkurila Oyj
  - P.O. Box 53
  - FI-01301 VANTAA
  - FINLAND
  - Telephone +358 20 191 2000
  - e-mail address of person responsible for this SDS: Tikkurila Oyj, Product Safety, e-mail: productsafety@tikkurila.com

1.4 Emergency telephone number
- Telephone number: 112 (24h)
- Supplier or Manufacturer
  - Telephone number: Tikkurila Oyj +358 20 191 2000 (GMT +2) Mon-Fri 8-16

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture
- Product definition: Mixture
- Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]
  - Flam. Liq. 3, H226
  - Skin Sens. 1, H317
  - STOT SE 3, H336
  - Aquatic Chronic 2, H411

- The product is classified as hazardous according to Regulation (EC) 1272/2008 as amended.

2.2 Label elements
- Hazard pictograms:
  - Flammable liquid and vapor
  - Warning
  - May cause an allergic skin reaction
  - May cause drowsiness or dizziness
  - Toxic to aquatic life with long lasting effects

Precautionary statements

Version: 3
SECTION 3: Composition/information on ingredients

3.2 Mixtures

<table>
<thead>
<tr>
<th>Product/ingredient name</th>
<th>Identifiers</th>
<th>%</th>
<th>Classification</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-octyl-2H-isothiazol-3-one (OIT)</td>
<td>EC: 247-761-7 CAS: 26530-20-1 Index: 813-112-00-5</td>
<td>≤0.36</td>
<td>Acute Tox. 4, H302 Acute Tox. 3, H311 Acute Tox. 3, H331 Skin Corr. 1B, H314 Skin Sens. 1, H317 Aquatic Acute 1, H400 (M=10) Aquatic Chronic 1, H410 (M=10)</td>
<td>-</td>
</tr>
<tr>
<td>Ethyl methyl ketoxime</td>
<td>REACH #: 01-2119539477-28 EC: 202-496-6 CAS: 96-29-7 Index: 616-014-00-0</td>
<td>&lt;1</td>
<td>Acute Tox. 4, H312 Eye Dam. 1, H318 Skin Sens. 1, H317 Carc. 2, H351</td>
<td>-</td>
</tr>
<tr>
<td>2-ethylhexanoic acid, zirconium salt</td>
<td>REACH #: 01-2119979088-21 EC: 245-018-1 CAS: 22464-99-9</td>
<td>≤0.3</td>
<td>Repr. 2, H361d (Unborn child)</td>
<td>-</td>
</tr>
<tr>
<td>4,5-dichloro-2-octyl-2H-isothiazol-3-one (DCOIT)</td>
<td>EC: 264-843-8 CAS: 64359-81-5</td>
<td>≤0.21</td>
<td>Acute Tox. 4, H302 Acute Tox. 4, H312 Acute Tox. 2, H330 Skin Corr. 1C, H314 Skin Sens. 1, H317 STOT SE 3, H335 Aquatic Acute 1, H400 (M=100) Aquatic Chronic 1, H410 (M=10)</td>
<td>-</td>
</tr>
<tr>
<td>Neodecanoic acid, cobalt salt</td>
<td>REACH #: 01-2119457736-27 EC: 248-373-0 CAS: 27253-31-2</td>
<td>≤0.3</td>
<td>Acute Tox. 4, H302 Skin Sens. 1, H317 Repr. 2, H361f (Fertility) Aquatic Chronic 3, H412</td>
<td>-</td>
</tr>
<tr>
<td>Phthalic anhydride</td>
<td>REACH #: 01-2119457017-41 EC: 201-607-5 CAS: 85-44-9 Index: 807-009-00-4</td>
<td>≤0.3</td>
<td>Acute Tox. 4, H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Resp. Sens. 1, H334 Skin Sens. 1, H317 STOT SE 3, H335</td>
<td>-</td>
</tr>
</tbody>
</table>

Note: Risk of self-ignition of used cleaning rags, paper wipes etc. Contaminated materials can create fire some hours later and should be soaked in water and placed in a closed metal container before disposal.
There are no additional ingredients present which, within the current knowledge of the supplier, are classified and contribute to the classification of the substance and hence require reporting in this section.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs or vPvBs or have been assigned a workplace exposure limit and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Notes, if applicable, refer to Notes given in Annex VI of 1272/2008/EC.

**SECTION 4: First aid measures**

### 4.1 Description of first aid measures

**General**: In all cases of doubt, or when symptoms persist, seek medical attention. Show this safety data sheet or label to the doctor if possible.

**Eye contact**: Check for and remove any contact lenses. Immediately flush eyes with plenty of lukewarm water, keeping eyelids open. Continue to rinse for at least 15 minutes. Get medical attention if symptoms occur.

**Inhalation**: Remove to fresh air. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. Get medical attention.

**Skin contact**: Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognized skin cleanser. Do NOT use solvents or thinners. Get medical attention if symptoms occur.

**Ingestion**: If accidentally swallowed rinse the mouth with plenty of water (only if the person is conscious) and obtain immediate medical attention. Remove to fresh air and keep at rest in a position comfortable for breathing. Do NOT induce vomiting.

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

- May cause an allergic skin reaction.
- May cause drowsiness or dizziness.

See Section 11 for more detailed information on health effects and symptoms.

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

None.

**SECTION 5: Firefighting measures**

### 5.1 Extinguishing media

**Suitable extinguishing media**: Use an extinguishing agent suitable for the surrounding fire. Recommended: Alcohol resistant foam, CO₂, powders or water spray/mist.

**Unsuitable extinguishing media**: Do not use a direct water jet that could spread the fire.

### 5.2 Special hazards arising from the substance or mixture

**Hazardous combustion products**: When exposed to high temperatures, hazardous decomposition products may be produced, such as carbon monoxide and dioxide, smoke, oxides of nitrogen etc.

### 5.3 Advice for firefighters

**Special protective actions for fire-fighters**: Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool. This material is hazardous to aquatic organisms. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.
SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

- Special protective equipment for fire-fighters: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

- 6.2 Environmental precautions:
  - Hazardous to aquatic environment. Do not allow to enter drains, water courses or soil.

- 6.3 Methods and materials for containment and cleaning up:
  - Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Preferably clean with a detergent. Avoid using solvents.

- 6.4 Reference to other sections:
  - See Section 1 for emergency contact information.
  - See Section 13 for additional waste treatment information.

SECTION 7: Handling and storage

7.1 Precautions for safe handling:

- Vapors are heavier than air and may spread along floors. Vapors may form explosive mixtures with air. Prevent the creation of flammable or explosive concentrations of vapors in air and avoid vapor concentrations higher than the occupational exposure limits. Isolate from sources of heat, sparks and open flame. In addition, the product should only be used in areas from which all naked lights and other sources of ignition have been excluded. Electrical equipment should be protected to the appropriate standard. Mixture may charge electrostatically; always use earthing leads when transferring from one container to another. No sparking tools should be used.

- Avoid contact with skin and eyes. Avoid breathing vapor. Avoid inhalation of dust from sanding. Wear appropriate respirator when ventilation is inadequate. See Section 8 for information on appropriate personal protective equipment. Eating, drinking and smoking should be prohibited in areas where this material is handled and stored. Wash hands before breaks and immediately after handling the product. Avoid release to the environment.

- Risk of self-ignition! Materials such as cleaning rags and paper wipes, sanding dust and overspray containing the product, may spontaneously self-ignite some hours later. To avoid the risks of fires, all contaminated materials should be placed in a metal container filled with water and sealed or dried preferably outdoors or incinerated immediately. Contaminated materials should be removed from the workplace at the end of each working day and be stored outside.

7.2 Conditions for safe storage, including any incompatibilities:

- Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store and use away from heat, sparks, open flame or any other ignition source. No smoking. Keep container tightly closed. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Recommended storage temperature is +5°C ...+25°C. Store in accordance with local regulations.

7.3 Specific end use(s):

- None.
SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limits
No exposure limit value known.

Recommended monitoring procedures:
If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment.

DNELs/DMELs
No DNELs/DMELs available.

PNECs
No PNECs available.

8.2 Exposure controls

Appropriate engineering controls
Provide adequate ventilation. Where reasonably practicable, this should be achieved by the use of local exhaust ventilation and good general extraction. Use explosion-proof ventilation equipment. If these are not sufficient to maintain concentrations of particulates and solvent vapors below the OEL, suitable respiratory protection must be worn (see Personal protection). Comply with the health and safety at work laws.

Individual protection measures

Eye/face protection:
Use safety eyewear designed to protect against splash of liquids (EN166).

Hand protection:
Always wear approved protective gloves against chemicals. Gloves should be replaced regularly and if there is any sign of damage to the glove material. The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed.
Recommended glove material (EN374):
> 8 hours (breakthrough time): nitrile rubber, laminated foil

Skin protection:
Wear suitable protective clothing. This product is classified as flammable. If necessary, personnel should wear antistatic clothing made of natural fibers or of high-temperature-resistant synthetic fibers.

Respiratory protection:
If ventilation is inadequate, use respirator that will protect against organic vapor and dust/mist. Wear a half mask or full face respirator with gas and vapor filter A and dust filter P2 during sanding (EN140:1998, EN405:2001). During continuous and long-term work the use of motor-driven or air-fed respirators is recommended (EN12941:1998). Be sure to use an approved/certified respirator or equivalent. Check that mask fits tightly and change filter regularly.

Environmental exposure controls:
For information regarding environmental protection measures, please refer to section 13 for waste handling, section 7 for handling and storage and section 1.2 for relevant identified uses of the substance or mixture and uses advised against.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance
Physical state:
Liquid.
Color:
Various
Odor:
Strong.
Odor threshold:
Not relevant for the hazard assessment of the product.
pH:
Not applicable.
Melting point/freezing point:
<-15°C (hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics)
Initial boiling point and boiling range:
150 to 200°C (hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics)
Flash point:
36 °C (hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics)
Evaporation rate:
Not relevant due to the nature of the product.
Flammability (solid, gas):
Not applicable. Product is a liquid.
Upper/lower flammability or explosive limits: Lower: 0.6% (hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics) Upper: 7% (hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics)

Vapor pressure: ≥3 kPa [room temperature] (hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics)

Vapor density: >3 (hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics)

Density: to 1.3 g/cm³

Solubility(ies): insoluble in water.

Partition coefficient: n-octanol/water: Not available.

Auto-ignition temperature: 250°C (hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics)

Partition coefficient: n-octanol/water: Not available.

SECTION 10: Stability and reactivity

10.1 Reactivity: See Section 10.5.

10.2 Chemical stability: Stable under recommended storage and handling conditions (see Section 7).

10.3 Possibility of hazardous reactions: May present an explosion hazard when material is suspended in air in confined areas or equipment and subjected to spark, heat or flame.

10.4 Conditions to avoid: Avoid extreme heat and freezing. Avoid all possible sources of ignition (spark or flame).

10.5 Incompatible materials: Keep away from the following materials to prevent strong exothermic reactions: oxidizing agents strong acids strong alkalis

10.6 Hazardous decomposition products: When exposed to high temperatures, hazardous decomposition products may be produced, such as carbon monoxide and dioxide, smoke, oxides of nitrogen etc.

SECTION 11: Toxicological information

11.1 Information on toxicological effects
There is no testdata available on the product itself. The product is classified as hazardous according to Regulation (EC) 1272/2008 as amended. Exposure to component solvent vapor concentrations in excess of the stated occupational exposure limit may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms and signs include headache, dizziness, fatigue, muscular weakness, drowsiness and, in extreme cases, loss of consciousness. Repeated or prolonged contact with the mixture may cause removal of natural fat from the skin, resulting in non-allergic contact dermatitis and absorption through the skin. If splashed in the eyes, the liquid may cause irritation and reversible damage. Ingestion may cause nausea, diarrhea and vomiting.

Acute toxicity
**SECTION 12: Ecological information**

Ecological testing has not been conducted on this product. Do not allow to enter drains, water courses or soil.

The product is classified as environmentally hazardous according to Regulation (EC) 1272/2008. Toxic to aquatic life with long lasting effects.

### 12.1 Toxicity

<table>
<thead>
<tr>
<th>Product/ingredient name</th>
<th>Result</th>
<th>Species</th>
<th>Exposure</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-octyl-2H-isothiazol-3-one (OIT)</td>
<td>EC50 0.32 mg/l</td>
<td>Daphnia - Daphnia magna</td>
<td>48 hours</td>
</tr>
<tr>
<td></td>
<td>LC50 0.047 mg/l</td>
<td>Fish - Oncorhynchus mykiss</td>
<td>96 hours</td>
</tr>
<tr>
<td></td>
<td>Acute EC50 0.003 mg/l Fresh water</td>
<td>Algae - Pseudokirchneriella subcapitata</td>
<td>72 hours</td>
</tr>
<tr>
<td>4,5-dichloro-2-octyl-2H-isothiazol-3-one (DCOIT)</td>
<td>Acute EC50 0.004 mg/l Fresh water</td>
<td>Daphnia - Daphnia magna - Neonate</td>
<td>48 hours</td>
</tr>
</tbody>
</table>
12.2 Persistence and degradability

: No specific data.

12.3 Bioaccumulative potential

<table>
<thead>
<tr>
<th>Product/ingredient name</th>
<th>LogP&lt;sub&gt;ow&lt;/sub&gt;</th>
<th>Bioconcentration factor [BCF]</th>
<th>Potential</th>
</tr>
</thead>
<tbody>
<tr>
<td>dinitralic anhydride</td>
<td>1.6</td>
<td>3.4</td>
<td>low</td>
</tr>
<tr>
<td>Neodecanoic acid, cobalt salt</td>
<td>-</td>
<td>15600</td>
<td>high</td>
</tr>
<tr>
<td>2-ethyl/hexanoic acid, zirconium salt</td>
<td>-</td>
<td>2.96</td>
<td>low</td>
</tr>
<tr>
<td>Ethyl methyl ketoxime</td>
<td>0.63</td>
<td>2.5 to 5.8</td>
<td>low</td>
</tr>
<tr>
<td>2-octyl-2H-isothiazol-3-one (OIT)</td>
<td>2.45</td>
<td>-</td>
<td>low</td>
</tr>
</tbody>
</table>

12.4 Mobility in soil

: Not available.

12.5 Results of PBT and vPvB assessment

PBT : Not applicable.

vPvB : Not applicable.

12.6 Other adverse effects

: Not available.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product

Methods of disposal : Remove as much product as possible from the tools before cleaning. Liquid residue and cleaning liquids are hazardous waste and must not be emptied into drains or sewage system, but handled in accordance with national regulations. Product residues should be left at special companies which have permission for gathering this kind of wastes.

European waste catalogue (EWC)

<table>
<thead>
<tr>
<th>Waste code</th>
<th>Waste designation</th>
</tr>
</thead>
<tbody>
<tr>
<td>08 01 11*</td>
<td>waste paint and varnish containing organic solvents or other hazardous substances</td>
</tr>
</tbody>
</table>

If this product is mixed with other wastes, the original waste product code may no longer apply and the appropriate code should be assigned. For further information, contact your local waste authority.

Packaging

Methods of disposal : Empty packaging should be disposed of in accordance with national regulations.

Special precautions : Risk of self-ignition! Materials such as cleaning rags and paper wipes, sanding dust and overspray containing the product, may spontaneously self-ignite some hours later. To avoid the risks of fires, waste like this should be placed in a metal container filled with water and sealed before disposal, or dried preferably outdoors or incinerated immediately.
### SECTION 14: Transport information

<table>
<thead>
<tr>
<th></th>
<th>ADR/RID</th>
<th>IMDG</th>
<th>IATA</th>
</tr>
</thead>
<tbody>
<tr>
<td>14.1 UN number</td>
<td>UN1263</td>
<td>UN1263</td>
<td>UN1263</td>
</tr>
<tr>
<td>14.2 UN proper shipping name</td>
<td>PAINT</td>
<td>PAINT</td>
<td>PAINT</td>
</tr>
<tr>
<td>14.3 Transport hazard class(es)</td>
<td>3</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>14.4 Packing group</td>
<td>III</td>
<td>III</td>
<td>III</td>
</tr>
<tr>
<td>14.5 Environmental hazards</td>
<td>Yes.</td>
<td>Yes.</td>
<td>Yes. The environmentally hazardous substance mark is not required.</td>
</tr>
</tbody>
</table>

**Additional information**

**ADR/RID**: Viscous substance exemption This class 3 viscous liquid that is also environmentally hazardous is not subject to regulation in packagings up to 5 L, provided the packagings meet the general provisions of 4.1.1.1, 4.1.1.2 and 4.1.1.4 to 4.1.1.8 according to 2.2.3.1.5.2.

**IMDG**: Emergency schedules F-E,S-E

**IATA**: The environmentally hazardous substance mark may appear if required by other transportation regulations.

14.6 Special precautions for user: Transport within user’s premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code: Not available.

### SECTION 15: Regulatory information

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

EU Regulation (EC) No. 1907/2006 (REACH)

**Europe inventory**: Not determined.

<table>
<thead>
<tr>
<th>Product/ingredient name</th>
<th>Carcinogenic effects</th>
<th>Mutagenic effects</th>
<th>Developmental effects</th>
<th>Fertility effects</th>
</tr>
</thead>
<tbody>
<tr>
<td>ethyl methyl ketoxime 2-ethylhexanoic acid, zirconium salt neodecanoic acid, cobalt salt</td>
<td>Carc. 2, H351</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2-ethylhexanoic acid, zirconium salt neodecanoic acid, cobalt salt</td>
<td>-</td>
<td>Repr. 2, H361d (Unborn child)</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>neodecanoic acid, cobalt salt</td>
<td>-</td>
<td>-</td>
<td>Repr. 2, H361f (Fertility)</td>
<td></td>
</tr>
</tbody>
</table>

**VOC Directive**: This product is in scope of Directive 2004/42/CE.

**15.2 Chemical Safety Assessment**: This product contains substances for which Chemical Safety Assessments are still required.

**Version**: 3
## SECTION 16: Other information

- Indicates information that has changed from previously issued version.

### Abbreviations and acronyms

- ATE = Acute Toxicity Estimate
- CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]
- DMEL = Derived Minimal Effect Level
- DNEL = Derived No Effect Level
- EUH statement = CLP-specific Hazard statement
- PBT = Persistent, Bioaccumulative and Toxic
- PNEC = Predicted No Effect Concentration
- RRN = REACH Registration Number
- vPvB = Very Persistent and Very Bioaccumulative

### Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

<table>
<thead>
<tr>
<th>Classification</th>
<th>Justification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flam. Liq. 3, H226</td>
<td>On basis of test data</td>
</tr>
<tr>
<td>Skin Sens. 1, H317</td>
<td>Calculation method</td>
</tr>
<tr>
<td>STOT SE 3, H336</td>
<td>Calculation method</td>
</tr>
<tr>
<td>Aquatic Chronic 2, H411</td>
<td>Calculation method</td>
</tr>
</tbody>
</table>

### Full text of abbreviated H statements

- Flammable liquid and vapor.
- Harmful if swallowed.
- May be fatal if swallowed and enters airways.
- Toxic in contact with skin.
- Harmful in contact with skin.
- Causes severe skin burns and eye damage.
- Causes skin irritation.
- May cause an allergic skin reaction.
- Causes serious eye damage.
- Fatal if inhaled.
- Toxic if inhaled.
- May cause allergy or asthma symptoms or breathing difficulties if inhaled.
- May cause respiratory irritation.
- May cause drowsiness or dizziness.
- Suspected of causing cancer.
- Suspected of damaging the unborn child.
- Suspected of damaging fertility.
- Very toxic to aquatic life.
- Very toxic to aquatic life with long lasting effects.
- Toxic to aquatic life with long lasting effects.
- Harmful to aquatic life with long lasting effects.

### Full text of classifications [CLP/GHS]

- Acute Tox. 2, H330: ACUTE TOXICITY (inhalation) - Category 2
- Acute Tox. 3, H311: ACUTE TOXICITY (dermal) - Category 3
- Acute Tox. 3, H331: ACUTE TOXICITY (inhalation) - Category 3
- Acute Tox. 4, H302: ACUTE TOXICITY (oral) - Category 4
- Acute Tox. 4, H312: ACUTE TOXICITY (dermal) - Category 4
- Aquatic Acute 1, H400: AQUATIC HAZARD (ACUTE) - Category 1
- Aquatic Chronic 1, H410: AQUATIC HAZARD (LONG-TERM) - Category 1
- Aquatic Chronic 2, H411: AQUATIC HAZARD (LONG-TERM) - Category 2
- Aquatic Chronic 3, H412: AQUATIC HAZARD (LONG-TERM) - Category 3
- Asp. Tox. 1, H304: ASPIRATION HAZARD - Category 1
- Carc. 2, H351: CARCINOGENICITY - Category 2
- EUH066: Repeated exposure may cause skin dryness or cracking.
- Eye Dam. 1, H318: SERIOUS EYE DAMAGE/EYE IRRITATION - Category 1
- Flam. Liq. 3, H226: FLAMMABLE LIQUIDS - Category 3
- Repr. 2, H361d: TOXIC TO REPRODUCTION (Unborn child) - Category 2
- Repr. 2, H361f: TOXIC TO REPRODUCTION (Fertility) - Category 2
- Resp. Sens. 1, H334: RESPIRATORY SENSITIZATION - Category 1
- Skin Corr. 1B, H314: SKIN CORROSION/IRRITATION - Category 1B
- Skin Corr. 1C, H314: SKIN CORROSION/IRRITATION - Category 1C
- Skin Irrit. 2, H315: SKIN CORROSION/IRRITATION - Category 2
- Skin Sens. 1, H317: SKIN SENSITIZATION - Category 1
- STOT SE 3, H335: SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Respiratory tract irritation) - Category 3
STOT SE 3, H336 SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Narcotic effects) - Category 3

Date of issue/ Date of revision : 8/9/2018
Date of previous issue : 4/27/2016
Version : 3

Notice to reader

This Safety Data Sheet is prepared in accordance with Annex II (EU) No 830/2015 to Regulation (EC) No 1907/2006 (REACH). The information contained in this Safety Data Sheet is based on the present state of knowledge and current EU and national legislation. It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications.