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

1.1 Product identifier

Lack-Polish rosa P1.02

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

Relevant identified uses of the substance or mixture:
- Polish
- Restricted to professional users.

Sector of use [SU]:
- SU 3 - Industrial uses: Uses of substances as such or in preparations at industrial sites
- SU22 - Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

Chemical product category [PC]:
- PC31 - Polishes and wax blends

Process category [PROC]:
- PROC10 - Roller application or brushing

Environmental Release Category [ERC]:
- ERC 8a - Widespread use of non-reactive processing aid (no inclusion into or onto article, indoor)
- ERC 8d - Widespread use of non-reactive processing aid (no inclusion into or onto article, outdoor)

Uses advised against:
- No information available at present.

1.3 Details of the supplier of the safety data sheet

Koch-Chemie GmbH, Einsteinstrasse 42, 59423 Unna, Germany
Phone:+49 (0) 2303/9 86 70 - 0, Fax:+49 (0) 2303/9 86 70 - 26
KCU@KOCH-CHEMIE.de, www.KOCH-CHEMIE.de

Qualified person's e-mail address: info@chemical-check.de, k.schnurbusch@chemical-check.de Please DO NOT use for requesting Safety Data Sheets.

1.4 Emergency telephone number

National Poisons Information Centre, Beaumont Hospital, Dublin 9, Ireland, Tel.:
+353 (0)1 809 2166 (Public Poisons Info Line, 8am-10pm, 7 days a week)
+353 (0)1 809 2566 (Info for Healthcare Professionals ONLY, 24 h, 7 days a week)

Telephone number of the company in case of emergencies:
+49 (0) 700 / 24 112 112 (KCC)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) 1272/2008 (CLP)
The mixture is not classified as dangerous in the terms of the Regulation (EC) 1272/2008 (CLP).

2.2 Label elements

Labeling according to Regulation (EC) 1272/2008 (CLP)
2.3 Other hazards
The mixture does not contain any vPvB substance (vPvB = very persistent, very bioaccumulative) or is not included under XIII of the regulation (EC) 1907/2006 (< 0,1 %). The mixture does not contain any PBT substance (PBT = persistent, bioaccumulative, toxic) or is not included under XIII of the regulation (EC) 1907/2006 (< 0,1 %).

SECTION 3: Composition/information on ingredients

3.1 Substance
n.a.

3.2 Mixture
Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, <2%
aromatics

<table>
<thead>
<tr>
<th>Registration number (REACH)</th>
<th>01-2119457273-39-XXXX</th>
</tr>
</thead>
<tbody>
<tr>
<td>Index</td>
<td>---</td>
</tr>
<tr>
<td>EINECS, ELINCS, NLP</td>
<td>918-481-9 (REACH-IT List-No.)</td>
</tr>
<tr>
<td>CAS</td>
<td>(64742-48-9)</td>
</tr>
<tr>
<td>content %</td>
<td>25-&lt;50</td>
</tr>
</tbody>
</table>

Classification according to Regulation (EC) 1272/2008 (CLP)
Asp. Tox. 1, H304

For the text of the H-phrases and classification codes (GHS/CLP), see Section 16. The substances named in this section are given with their actual, appropriate classification! For substances that are listed in appendix VI, table 3.1 of the regulation (EC) no. 1272/2008 (CLP regulation) this means that all notes that may be given here for the named classification have been taken into account. If, for example, the note P is applied for a hydrocarbon then this has already been taken into account for the classification named here. Quote: "Note P - The classification as a carcinogen or mutagen need not apply if it can be shown that the substance contains less than 0,1 % w/w benzene (EINECS No 200-753-7)." Article 4 of the regulation (EC) no. 1272/2008 (CLP regulation) was also observed and taken into account for the classification named here.

SECTION 4: First aid measures

4.1 Description of first aid measures
First-aiders should ensure they are protected! Never pour anything into the mouth of an unconscious person!

Inhalation
Supply person with fresh air and consult doctor according to symptoms.

Skin contact
Normally not irritating to skin. Remove polluted, soaked clothing immediately, wash thoroughly with plenty of water and soap, in case of irritation of the skin (flare), consult a doctor.

Eye contact
Wash thoroughly for several minutes using copious water. Seek medical help if necessary. Keep Data Sheet available.

Ingestion
Do not induce vomiting. Call doctor immediately - have Data Sheet available.

4.2 Most important symptoms and effects, both acute and delayed
If applicable delayed symptoms and effects can be found in section 11 and the absorption route in section 4.1. In certain cases, the symptoms of poisoning may only appear after an extended period / after several hours.
4.3 Indication of any immediate medical attention and special treatment needed

n.c.

Indications for the physician:

Gastric lavage

Administration of:

Activated carbon

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media

CO2

Extinction powder

Water jet spray

Large fire:

Water jet spray

Alcohol resistant foam

Unsuitable extinguishing media

High volume water jet

5.2 Special hazards arising from the substance or mixture

In case of fire the following can develop:

Oxides of carbon

Fume

5.3 Advice for firefighters

According to size of fire

Protective respirator with independent air supply.

In case of fire and/or explosion do not breathe fumes.

Dispose of contaminated extinction water according to official regulations.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Avoid contact with eyes.

Ensure sufficient ventilation.

6.2 Environmental precautions

Prevent from entering drainage system.

Prevent surface and ground-water infiltration, as well as ground penetration.

6.3 Methods and material for containment and cleaning up

Soak up with absorbent material (e.g. universal binding agent, sand, diatomaceous earth, sawdust) and dispose of according to Section 13.

6.4 Reference to other sections

For personal protective equipment see Section 8 and for disposal instructions see Section 13.

SECTION 7: Handling and storage

In addition to information given in this section, relevant information can also be found in section 8 and 6.1.

7.1 Precautions for safe handling

7.1.1 General recommendations

Observe directions on label and instructions for use.

Ensure sufficient ventilation.

Avoid build up of dust.

Avoid inhaling

On dust formation:

Suction measures at the workplace or on the processing machines required.

7.1.2 Notes on general hygiene measures at the workplace

General hygiene measures for the handling of chemicals are applicable.
**8.1 Control parameters**

Workplace exposure limit (WEL) of the total hydrocarbon solvent content of the mixture (RCP method according to EH40): 800 mg/m³

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, &lt;2% aromatics</th>
<th>Content %: 25-&lt;50</th>
</tr>
</thead>
<tbody>
<tr>
<td>WEL-TWA:</td>
<td>800 mg/m³</td>
<td>WEL-STEL: ---</td>
</tr>
<tr>
<td>Monitoring procedures:</td>
<td>- Draeger - Hydrocarbons 2/a (81 03 581)</td>
<td>Other information: (WEL acc. to RCP-method, EH40)</td>
</tr>
<tr>
<td></td>
<td>- Draeger - Hydrocarbons 0,1%/c (81 03 571)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Compur - KITA-187 S (551 174)</td>
<td></td>
</tr>
<tr>
<td>BMGV:</td>
<td>---</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, &lt;2% aromatics</th>
<th>Content %: 25-&lt;50</th>
</tr>
</thead>
<tbody>
<tr>
<td>OELV-8h:</td>
<td>100 ppm (573 mg/m³) (White Spirit)</td>
<td>OELV-15min: 125 ppm (720 mg/m³) (White Spirit)</td>
</tr>
<tr>
<td>Monitoring procedures:</td>
<td>- Draeger - Hydrocarbons 2/a (81 03 581)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Draeger - Hydrocarbons 0,1%/c (81 03 571)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Compur - KITA-187 S (551 174)</td>
<td></td>
</tr>
<tr>
<td>BLV:</td>
<td>---</td>
<td>Other information: ---</td>
</tr>
</tbody>
</table>

---

**SECTION 8: Exposure controls/personal protection**

**8.1 Control parameters**

Workplace exposure limit (WEL) of the total hydrocarbon solvent content of the mixture (RCP method according to EH40): 800 mg/m³

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, &lt;2% aromatics</th>
<th>Content %: 25-&lt;50</th>
</tr>
</thead>
<tbody>
<tr>
<td>WEL-TWA:</td>
<td>800 mg/m³</td>
<td>WEL-STEL: ---</td>
</tr>
<tr>
<td>Monitoring procedures:</td>
<td>- Draeger - Hydrocarbons 2/a (81 03 581)</td>
<td>Other information: (WEL acc. to RCP-method, EH40)</td>
</tr>
<tr>
<td></td>
<td>- Draeger - Hydrocarbons 0,1%/c (81 03 571)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Compur - KITA-187 S (551 174)</td>
<td></td>
</tr>
<tr>
<td>BMGV:</td>
<td>---</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, &lt;2% aromatics</th>
<th>Content %: 25-&lt;50</th>
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<td>100 ppm (573 mg/m³) (White Spirit)</td>
<td>OELV-15min: 125 ppm (720 mg/m³) (White Spirit)</td>
</tr>
<tr>
<td>Monitoring procedures:</td>
<td>- Draeger - Hydrocarbons 2/a (81 03 581)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Draeger - Hydrocarbons 0,1%/c (81 03 571)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Compur - KITA-187 S (551 174)</td>
<td></td>
</tr>
<tr>
<td>BLV:</td>
<td>---</td>
<td>Other information: ---</td>
</tr>
</tbody>
</table>

---

**OELV-8h** = Occupational Exposure Limit Value - 8 h (8-hour reference period) (IFV) = Inhalable Fraction and Vapour. (I) = Inhalable Fraction. (R) = Respirable Fraction.


---

**OELV-8h** = Occupational Exposure Limit Value - 8 h (8-hour reference period as a time-weighted average)


---

**OELV-8h** = Occupational Exposure Limit Value - 8 h (8-hour reference period as a time-weighted average) (IFV) = Inhalable Fraction and Vapour. (I) = Inhalable Fraction. (R) = Respirable Fraction.

8.2 Exposure controls

8.2.1 Appropriate engineering controls

Ensure good ventilation. This can be achieved by local suction or general air extraction.

If this is insufficient to maintain the concentration under the WEL or AGW values, suitable breathing protection should be worn. Applies only if maximum permissible exposure values are listed here.

Suitable assessment methods for reviewing the effectiveness of protection measures adopted include metrological and non-metrological investigative techniques. These are specified by e.g. BS EN 14042. BS EN 14042 "Workplace atmospheres. Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents".

8.2.2 Individual protection measures, such as personal protective equipment

General hygiene measures for the handling of chemicals are applicable.

Wash hands before breaks and at end of work.

Keep away from food, drink and animal feedingstuffs.

Remove contaminated clothing and protective equipment before entering areas in which food is consumed.

Eye/face protection:

With danger of contact with eyes.

Tight fitting protective goggles with side protection (EN 166).

Skin protection - Hand protection:

Solvent resistant protective gloves (EN 374).

Protective gloves made of polyvinyl alcohol (EN 374)

Safety gloves made of butyl (EN 374)

Minimum layer thickness in mm:

0,5

Permeation time (penetration time) in minutes:

>120

Protective hand cream recommended.

The breakthrough times determined in accordance with EN 16523-1 were not obtained under practical conditions. The recommended maximum wearing time is 50% of breakthrough time.

Skin protection - Other:

Protective working garments (e.g. safety shoes EN ISO 20345, long-sleeved protective working garments).

Respiratory protection:

Do not breathe vapour/spray.

Avoid build up of dust.

Observe wearing time limitations for respiratory protection equipment.

Thermal hazards:

If applicable, these are included in the individual protective measures (eye/face protection, skin protection, respiratory protection).

Additional information on hand protection - No tests have been performed.

In the case of mixtures, the selection has been made according to the knowledge available and the information about the contents. Selection of materials derived from glove manufacturer's indications.

Final selection of glove material must be made taking the breakthrough times, permeation rates and degradation into account. Selection of a suitable glove depends not only on the material but also on other quality characteristics and varies from manufacturer to manufacturer.
In the case of mixtures, the resistance of glove materials cannot be predicted and must therefore be tested before use. The exact breakthrough time of the glove material can be requested from the protective glove manufacturer and must be observed.

8.2.3 Environmental exposure controls
No information available at present.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties
Physical state: Viscous
Colour: Pink
Odour: Characteristic
Odour threshold: Not determined
pH-value: n.a.
Melting point/freezing point: Not determined
Initial boiling point and boiling range: 100 °C
Flash point: 62 °C
Evaporation rate: Not determined
Flammability (solid, gas): Not determined
Lower explosive limit: 0,6 Vol-%
Upper explosive limit: 7 Vol-%
Vapour pressure: 23 hPa
Vapour density (air = 1): Not determined
Density: 0,95 g/cm3 (20°C)
Solubility(ies): Insoluble
Partition coefficient (n-octanol/water): Not determined
Auto-ignition temperature: 240 °C (Ignition temperature)
Auto-ignition temperature: n.a.
Decomposition temperature: Not determined
Viscosity: 2350 mPas (20°C)
Explosive properties: Product is not explosive.

9.2 Other information
Miscibility: Not determined
Fat solubility / solvent: Not determined
Conductivity: Not determined
Surface tension: Not determined
Solvents content: 26,6%
Possibly more information on health effects, see Section 2.1 (classification).

### Lack-Polish rosa P1.02

<table>
<thead>
<tr>
<th>Toxicity / effect</th>
<th>Endpoint</th>
<th>Value</th>
<th>Unit</th>
<th>Organism</th>
<th>Test method</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute toxicity, by dermal route:</td>
<td>n.d.a.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Acute toxicity, by inhalation:</td>
<td>n.d.a.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Skin corrosion/irritation:</td>
<td>n.d.a.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Serious eye damage/irritation:</td>
<td>n.d.a.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Respiratory or skin sensitisation:</td>
<td>n.d.a.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Germ cell mutagenicity:</td>
<td>n.d.a.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Carcinogenicity:</td>
<td>n.d.a.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Reproductive toxicity:</td>
<td>n.d.a.</td>
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<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Aspiration hazard:</td>
<td>n.d.a.</td>
<td></td>
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<td></td>
<td></td>
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<tr>
<td>Symptoms:</td>
<td>n.d.a.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other information:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Classification according to calculation procedure.</td>
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</table>

### Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, <2% aromatics

<table>
<thead>
<tr>
<th>Toxicity / effect</th>
<th>Endpoint</th>
<th>Value</th>
<th>Unit</th>
<th>Organism</th>
<th>Test method</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute toxicity, by oral route:</td>
<td>LD50</td>
<td>&gt;5000</td>
<td>mg/kg</td>
<td>Rat</td>
<td>OECD 401 (Acute Oral Toxicity)</td>
<td></td>
</tr>
<tr>
<td>Acute toxicity, by dermal route:</td>
<td>LD50</td>
<td>&gt;2000</td>
<td>mg/kg</td>
<td>Rat</td>
<td>OECD 402 (Acute Dermal Toxicity)</td>
<td></td>
</tr>
<tr>
<td>Acute toxicity, by inhalation:</td>
<td>LC50</td>
<td>&gt;5000</td>
<td>mg/m3/8 h</td>
<td>Rat</td>
<td>OECD 403 (Acute Inhalation Toxicity)</td>
<td></td>
</tr>
<tr>
<td>Skin corrosion/irritation:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Repeated exposure may cause skin dryness or cracking.</td>
</tr>
<tr>
<td>Serious eye damage/irritation:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>OECD 405 (Acute Eye Irritation/Corrosion)</td>
<td>Not irritant</td>
</tr>
<tr>
<td>Respiratory or skin sensitisation:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>OECD 406 (Skin Sensitisation)</td>
<td>Not sensitizing</td>
</tr>
<tr>
<td>Germ cell mutagenicity:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>OECD 471 (Bacterial Reverse Mutation Test)</td>
<td>Negative, Analogous conclusion</td>
</tr>
<tr>
<td>Carcinogenicity:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>OECD 453 (Combined Chronic Toxicity/Carcinogenicity Studies)</td>
<td>Negative, Analogous conclusion</td>
</tr>
<tr>
<td>Reproductive toxicity:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>OECD 414 (Prenatal Developmental Toxicity Study)</td>
<td>Negative, Analogous conclusion</td>
</tr>
<tr>
<td>Reproductive toxicity:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>OECD 421 (Reproduction/Developmental Toxicity Screening Test)</td>
<td>Negative, Analogous conclusion</td>
</tr>
<tr>
<td>Specific target organ toxicity - single exposure (STOT-SE):</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>No indications of such an effect.</td>
<td></td>
</tr>
</tbody>
</table>
Specific target organ toxicity - repeated exposure (STOT-RE):

OECD 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents)

No indications of such an effect. Analogous conclusion

Aspiration hazard:

Yes

Symptoms:

unconsciousness, headaches, dizziness, vomiting, fatigue, nausea

SECTION 12: Ecological information

Possibly more information on environmental effects, see Section 2.1 (classification).

<table>
<thead>
<tr>
<th>Lack-Polish rosa P1.02</th>
<th>Toxicity / effect</th>
<th>Endpoint</th>
<th>Time</th>
<th>Value</th>
<th>Unit</th>
<th>Organism</th>
<th>Test method</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>12.1. Toxicity to fish:</td>
<td>LC50</td>
<td>96h</td>
<td>&gt;1000</td>
<td>mg/l</td>
<td>Oncorhynchus mykiss</td>
<td>OECD 203 (Fish, Acute Toxicity Test)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12.1. Toxicity to daphnia:</td>
<td>NOELR</td>
<td>28d</td>
<td>0.1</td>
<td>mg/l</td>
<td>Oncorhynchus mykiss</td>
<td>OECD 202 (Daphnia sp. Acute Immobilisation Test)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12.1. Toxicity to algae:</td>
<td>EC50</td>
<td>48h</td>
<td>&gt;1000</td>
<td>mg/l</td>
<td>Daphnia magna</td>
<td>OECD 201 (Alga, Growth Inhibition Test)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12.1. Toxicity to daphnia:</td>
<td>NOELR</td>
<td>21d</td>
<td>0.18</td>
<td>mg/l</td>
<td>Daphnia magna</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12.1. Toxicity to algae:</td>
<td>ErL50</td>
<td>72h</td>
<td>&gt;1000</td>
<td>mg/l</td>
<td>Pseudokirchneriella subcapitata</td>
<td>OECD 201 (Alga, Growth Inhibition Test)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12.1. Toxicity to algae:</td>
<td>NOELR</td>
<td>72h</td>
<td>1000</td>
<td>mg/l</td>
<td>Pseudokirchneriella subcapitata</td>
<td>OECD 201 (Alga, Growth Inhibition Test)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12.2. Persistence and degradability:</td>
<td>28d</td>
<td>80</td>
<td>%</td>
<td>OECD 301 F (Ready Biodegradability - Manometric Respirometry Test)</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>12.3. Bioaccumulative potential:</td>
<td>Log Pow</td>
<td>5.5-7.2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12.4. Mobility in soil:</td>
<td>Log Koc</td>
<td>&gt;3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
12.5. Results of PBT and vPvB assessment

| Water solubility: | ~10 mg/l | No PBT substance, No vPvB substance |

SECTION 13: Disposal considerations

13.1 Waste treatment methods

For the substance / mixture / residual amounts

EC disposal code no.: 

The waste codes are recommendations based on the scheduled use of this product. Owing to the user's specific conditions for use and disposal, other waste codes may be allocated under certain circumstances. (2014/955/EU)

12. - WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS
12 01 wastes from shaping and physical and mechanical surface treatment of metals and plastics
12 01 14 machining sludges containing hazardous substances

Recommendation:

Sewage disposal shall be discouraged. Pay attention to local and national official regulations.
E.g. suitable incineration plant.
Do not dispose of with household waste.

For contaminated packing material

Pay attention to local and national official regulations.
Empty container completely.
Dispose of packaging that cannot be cleaned in the same manner as the substance.

SECTION 14: Transport information

General statements

14.1. UN number: n.a.

Transport by road/by rail (ADR/RID)

14.2. UN proper shipping name: 
14.3. Transport hazard class(es): n.a.
14.4. Packing group: n.a.
Classification code: n.a.
LO: n.a.
14.5. Environmental hazards: Not applicable

Tunnel restriction code:

Transport by sea (IMDG-code)

14.2. UN proper shipping name: 
14.3. Transport hazard class(es): n.a.
14.4. Packing group: n.a.
Marine Pollutant: n.a
14.5. Environmental hazards: Not applicable

Transport by air (IATA)

14.2. UN proper shipping name: 
14.3. Transport hazard class(es): n.a.
14.4. Packing group: n.a.
14.5. Environmental hazards: Not applicable

14.6. Special precautions for user

Unless specified otherwise, general measures for safe transport must be followed.

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

Non-dangerous material according to Transport Regulations.

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
Observe restrictions:
General hygiene measures for the handling of chemicals are applicable.

Directive 2010/75/EU (VOC): 26,6 %
Directive 2010/75/EU (VOC): 252,6 g/l

15.2 Chemical safety assessment
A chemical safety assessment is not provided for mixtures.

SECTION 16: Other information

Revised sections: 8

Classification and processes used to derive the classification of the mixture in accordance with the ordinance (EG) 1272/2008 (CLP):
Not applicable

The following phrases represent the posted Hazard Class and Risk Category Code (GHS/CLP) of the product and the constituents (specified in Section 2 and 3).
H304 May be fatal if swallowed and enters airways.
Asp. Tox. — Aspiration hazard

Any abbreviations and acronyms used in this document:
AC Article Categories
acc., acc. to according, according to
ACGIHAmerican Conference of Governmental Industrial Hygienists
ADR Accord européen relatif au transport international des marchandises Dangereuses par Route (= European Agreement concerning the International Carriage of Dangerous Goods by Road)
AOEL Acceptable Operator Exposure Level
AOX Adsorbable organic halogen compounds
approx. approximately
Art, Art. no. Article number
ATE Acute Toxicity Estimate according to Regulation (EC) 1272/2008 (CLP)
BAM Bundesanstalt für Materialforschung und -prüfung (Federal Institute for Materials Research and Testing, Germany)
BauA Bundesanstalt für Arbeitsschutz und Arbeitsmedizin (= Federal Institute for Occupational Health and Safety, Germany)
BCF Bioconcentration factor
BGV Berufsgenossenschaftliche Vorschrift (= Accident Prevention Regulation)
BHT Butylhydroxytoluol (= 2,6-Di-t-butyl-4-methyl-phenol)
BMGV Biological monitoring guidance value (EH40, UK)
BOD Biochemical oxygen demand
BSEF Bromine Science and Environmental Forum
bw. body weight
CAS Chemical Abstracts Service
CEC Coordinating European Council for the Development of Performance Tests for Fuels, Lubricants and Other Fluids
CESIO Comité Européen des Agents de Surface et de leurs Intermédiaires Organiques
CIPAC Collaborative International Pesticides Analytical Council
CLP Classification, Labelling and Packaging (REGULATION (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures)
CMR carcinogenic, mutagenic, reproductive toxic
COD Chemical oxygen demand
CTFA Cosmetic, Toiletry, and Fragrance Association
DMEL Derived Minimum Effect Level
DNEL Derived No Effect Level
DOC Dissolved organic carbon
DT50 Dwell Time - 50% reduction of start concentration
DVS Deutscher Verband für Schweißen und verwandte Verfahren e.V. (= German Association for Welding and Allied Processes)
The statements made here should describe the product with regard to the necessary safety precautions - they are not meant to guarantee definite characteristics - but they are based on our present up-to-date knowledge.

No responsibility.

These statements were made by:

Chemical Check GmbH, Chemical Check Platz 1-7, D-32839 Steinheim, Tel.: +49 5233 94 17 0, Fax: +49 5233 94 17 90

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