

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006, as amended by Commission Regulation (EU) 2020/878

## SikaPower®-415



Revision Date: 25.08.2025  
Date of last issue: 12.02.2025

Version 1.2

Print Date 15.10.2025

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

#### 1.1 Product identifier

Trade name : SikaPower®-415

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

Product use : Adhesive, For professional users only.

#### 1.3 Details of the supplier of the safety data sheet

Company name of supplier : Sika Estonia OÜ  
Tuleviku tee 2  
Peetri küla  
Rae vald  
75312 Harjumaa  
Eesti  
Telephone : +372 605 4000  
E-mail address of person : EHS@ee.sika.com  
responsible for the SDS

#### 1.4 Emergency telephone number

112

### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

##### Classification (REGULATION (EC) No 1272/2008)

|                                                |                                                          |
|------------------------------------------------|----------------------------------------------------------|
| Skin irritation, Category 2                    | H315: Causes skin irritation.                            |
| Eye irritation, Category 2                     | H319: Causes serious eye irritation.                     |
| Skin sensitisation, Category 1                 | H317: May cause an allergic skin reaction.               |
| Long-term (chronic) aquatic hazard, Category 3 | H412: Harmful to aquatic life with long lasting effects. |

#### 2.2 Label elements

##### Labelling (REGULATION (EC) No 1272/2008)

Hazard pictograms :



Signal word : Warning

|                   |      |                                                    |
|-------------------|------|----------------------------------------------------|
| Hazard statements | H315 | Causes skin irritation.                            |
|                   | H317 | May cause an allergic skin reaction.               |
|                   | H319 | Causes serious eye irritation.                     |
|                   | H412 | Harmful to aquatic life with long lasting effects. |

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|                          |   |                    |                                                                   |
|--------------------------|---|--------------------|-------------------------------------------------------------------|
| Precautionary statements | : | <b>Prevention:</b> |                                                                   |
|                          |   | P261               | Avoid breathing mist or vapours.                                  |
|                          |   | P264               | Wash skin thoroughly after handling.                              |
|                          |   | P273               | Avoid release to the environment.                                 |
|                          |   | P280               | Wear protective gloves/ eye protection/ face protection.          |
|                          |   | <b>Response:</b>   |                                                                   |
|                          |   | P333 + P313        | If skin irritation or rash occurs: Get medical advice/ attention. |
|                          |   | P337 + P313        | If eye irritation persists: Get medical advice/ attention.        |

### Hazardous components which must be listed on the label:

bis-[4-(2,3-epoxipropoxy)phenyl]propane  
Aliphatic polyurethane prepolymer polyoxyalkylene based, blocked  
Hardener LI (Isophoronedialdimine)  
3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate  
Cashew, nutshell liq.

### Additional Labelling

"As from 24 August 2023 adequate training is required before industrial or professional use."

## 2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

Ecological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Toxicological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

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## SECTION 3: Composition/information on ingredients

### 3.2 Mixtures

#### Components

| Chemical name                                                     | CAS-No.<br>EC-No.<br>Index-No.<br>Registration number           | Classification                                                                                                                                                                                                                    | Concentration<br>(% w/w) |
|-------------------------------------------------------------------|-----------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| bis-[4-(2,3-epoxipropoxy)phenyl]propane                           | 1675-54-3<br>216-823-5<br>603-073-00-2<br>01-2119456619-26-XXXX | Skin Irrit. 2; H315<br>Eye Irrit. 2; H319<br>Skin Sens. 1; H317<br>Aquatic Chronic 2; H411<br><br>specific concentration limit<br>Eye Irrit. 2; H319<br>≥ 5 %<br><br>specific concentration limit<br>Skin Irrit. 2; H315<br>≥ 5 % | ≥ 10 - < 20              |
| calcium oxide                                                     | 1305-78-8<br>215-138-9<br>01-2119475325-36-XXXX                 | Skin Irrit. 2; H315<br>Eye Dam. 1; H318<br>STOT SE 3; H335<br>(Respiratory system)                                                                                                                                                | ≥ 3 - < 5                |
| Aliphatic polyurethane prepolymer polyoxyalkylene based, blocked  | 1617507-45-5<br>Not Assigned                                    | Acute Tox. 4; H302<br>Acute Tox. 4; H312<br>Skin Irrit. 2; H315<br>Eye Irrit. 2; H319<br>Skin Sens. 1; H317<br><br>Acute toxicity estimate<br><br>Acute oral toxicity:<br>500 mg/kg<br>Acute dermal toxicity:<br>1.100 mg/kg      | ≥ 2,5 - < 5              |
| Hardener LI (Isophoronedialdimine)                                | 932742-30-8<br>700-071-4<br>01-2119880654-28-XXXX               | Skin Sens. 1B; H317<br>Aquatic Chronic 3; H412                                                                                                                                                                                    | ≥ 2,5 - < 5              |
| 1,3-Isobenzofurandione, reaction products with diethylenetriamine | Not Assigned<br>942-764-6<br>01-2120096580-52-XXXX              | Acute Tox. 4; H302<br>Aquatic Chronic 2; H411                                                                                                                                                                                     | ≥ 1 - < 2,5              |

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|                                                         |                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                   |                     |
|---------------------------------------------------------|-----------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| 2,2-Dimethyl-3-lauroyloxy-propanal                      | 102985-93-3<br>468-880-2<br>01-0000019675-60-XXXX               | Aquatic Chronic 3; H412                                                                                                                                                                                                                                                                                                                                                                                                           | $\geq 1 - < 2,5$    |
| 3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate | 4098-71-9<br>223-861-6<br>615-008-00-5<br>01-2119490408-31-XXXX | Acute Tox. 1; H330<br>Skin Irrit. 2; H315<br>Eye Irrit. 2; H319<br>Resp. Sens. 1; H334<br>Skin Sens. 1; H317<br>STOT SE 3; H335 (Respiratory system)<br>Aquatic Chronic 2; H411<br><br>specific concentration limit<br>Resp. Sens. 1; H334<br>$\geq 0,5 \%$<br><br>specific concentration limit<br>Skin Sens. 1; H317<br>$\geq 0,5 \%$<br><br>Acute toxicity estimate<br><br>Acute inhalation toxicity (dust/mist):<br>0,031 mg/l | $\geq 0,1 - < 0,25$ |
| Cashew, nutshell liq.                                   | 8007-24-7<br>700-991-6<br>01-2119502450-57-XXXX                 | Acute Tox. 4; H302<br>Acute Tox. 4; H312<br>Skin Irrit. 2; H315<br>Eye Dam. 1; H318<br>Skin Sens. 1A; H317<br><br>Acute toxicity estimate<br><br>Acute oral toxicity:<br>500 mg/kg<br>Acute dermal toxicity:<br>2.000 mg/kg                                                                                                                                                                                                       | $\geq 0,1 - < 0,5$  |

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|                |                                                               |                                                                                                                                    |                    |
|----------------|---------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| salicylic acid | 69-72-7<br>200-712-3<br>607-732-00-5<br>01-2119486984-17-XXXX | Acute Tox. 4; H302<br>Eye Dam. 1; H318<br>Repr. 2; H361d<br><hr/> Acute toxicity estimate<br><br>Acute oral toxicity:<br>891 mg/kg | $\geq 0,1 - < 0,5$ |
|----------------|---------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|--------------------|

For explanation of abbreviations see section 16.

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

- General advice : Move out of dangerous area.  
Consult a physician.  
Show this safety data sheet to the doctor in attendance.
- If inhaled : Move to fresh air.  
Consult a physician after significant exposure.
- In case of skin contact : Take off contaminated clothing and shoes immediately.  
Wash off with soap and plenty of water.  
If symptoms persist, call a physician.
- In case of eye contact : Immediately flush eye(s) with plenty of water.  
Remove contact lenses.  
Keep eye wide open while rinsing.  
If eye irritation persists, consult a specialist.
- If swallowed : Do not induce vomiting without medical advice.  
Rinse mouth with water.  
Do not give milk or alcoholic beverages.  
Never give anything by mouth to an unconscious person.

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

- Symptoms : Allergic reactions  
Excessive lachrymation  
Erythema  
Dermatitis  
See Section 11 for more detailed information on health effects and symptoms.
- Risks : irritant effects  
sensitising effects  
  
Causes skin irritation.  
May cause an allergic skin reaction.  
Causes serious eye irritation.

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

Treatment : Treat symptomatically.

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## SECTION 5: Firefighting measures

### 5.1 Extinguishing media

Suitable extinguishing media : In case of fire, use water/water spray/water jet/carbon dioxide/sand/foam/alcohol resistant foam/chemical powder for extinction.

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

Hazardous combustion products : No hazardous combustion products are known

### 5.3 Advice for firefighters

Special protective equipment for firefighters : In the event of fire, wear self-contained breathing apparatus.

Further information : Standard procedure for chemical fires.

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## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions : Use personal protective equipment.  
Deny access to unprotected persons.

### 6.2 Environmental precautions

Environmental precautions : Do not flush into surface water or sanitary sewer system.  
If the product contaminates rivers and lakes or drains inform respective authorities.

### 6.3 Methods and material for containment and cleaning up

Methods for cleaning up : Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).  
Keep in suitable, closed containers for disposal.

### 6.4 Reference to other sections

For personal protection see section 8.

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## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

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- Advice on safe handling : Avoid exceeding the given occupational exposure limits (see section 8).  
Do not get in eyes, on skin, or on clothing.  
For personal protection see section 8.  
Persons with a history of skin sensitisation problems or asthma, allergies, chronic or recurrent respiratory disease should not be employed in any process in which this mixture is being used.  
Smoking, eating and drinking should be prohibited in the application area.  
Follow standard hygiene measures when handling chemical products
- Advice on protection against fire and explosion : Normal measures for preventive fire protection.
- Hygiene measures : Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink. When using do not smoke. Wash hands before breaks and at the end of workday.

### 7.2 Conditions for safe storage, including any incompatibilities

- Requirements for storage areas and containers : Keep container tightly closed in a dry and well-ventilated place. Store in accordance with local regulations.
- Further information on storage stability : No decomposition if stored and applied as directed.

### 7.3 Specific end use(s)

- Specific use(s) : Consult most current local Product Data Sheet prior to any use.

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

#### Occupational Exposure Limits

| Components                                                                                                                                                                         | CAS-No.   | Value type (Form of exposure)   | Control parameters *    | Basis *     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------------------------|-------------------------|-------------|
| calcium oxide                                                                                                                                                                      | 1305-78-8 | TWA (Respirable fraction)       | 1 mg/m3                 | 2017/164/EU |
| Further information: Indicative                                                                                                                                                    |           |                                 |                         |             |
|                                                                                                                                                                                    |           | STEL (Respirable fraction)      | 4 mg/m3                 | 2017/164/EU |
|                                                                                                                                                                                    |           | Piirnorm                        | 1 mg/m3                 | EE OEL      |
| Further information: Fine particulate matter consists of less than 2.5 µm diameter particles, which can reach the lungs with the inhaled air in the alveoli (respirable fraction). |           |                                 |                         |             |
|                                                                                                                                                                                    |           | Lühiajalise kokkupuute piirnorm | 4 mg/m3                 | EE OEL      |
| 3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate                                                                                                                            | 4098-71-9 | Piirnorm                        | 0,005 ppm<br>0,05 mg/m3 | EE OEL      |
| Further information: Sensitising substances                                                                                                                                        |           |                                 |                         |             |

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|  |  |                                 |                                    |        |
|--|--|---------------------------------|------------------------------------|--------|
|  |  | Lühiajalise kokkupuute piirnorm | 0,01 ppm<br>0,09 mg/m <sup>3</sup> | EE OEL |
|--|--|---------------------------------|------------------------------------|--------|

\*The above mentioned values are in accordance with the legislation in effect at the date of the release of this safety data sheet.

### 8.2 Exposure controls

#### Engineering measures

Maintain air concentrations below occupational exposure standards.  
Ensure adequate ventilation, especially in confined areas.

#### Personal protective equipment

- Eye/face protection : Safety glasses with side-shields conforming to EN166  
Eye wash bottle with pure water
- Hand protection : Chemical-resistant, impervious gloves complying with an approved standard must be worn at all times when handling chemical products. Reference number EN 374. Follow manufacturer specifications.  
Suitable for short time use or protection against splashes:  
Butyl rubber/nitrile rubber gloves (> 0,1 mm)  
Contaminated gloves should be removed.  
Suitable for permanent exposure:  
Viton gloves (0.4 mm),  
breakthrough time >30 min.
- Skin and body protection : Protective clothing (e.g. Safety shoes acc. to EN ISO 20345, long-sleeved working clothing, long trousers). Rubber aprons and protective boots are additionally recommended for mixing and stirring work.
- Respiratory protection : In case of inadequate ventilation wear respiratory protection. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.  
organic vapor filter (Type A)  
A1: < 1000 ppm; A2: < 5000 ppm; A3: < 10000 ppm  
Ensure adequate ventilation. This can be achieved by local exhaust extraction or by general ventilation. (EN 689 - Methods for determining inhalation exposure). This applies in particular to the mixing / stirring area. In case this is not sufficient to keep the concentrations under the occupational exposure limits then respiration protection measures must be used.

#### Environmental exposure controls

- General advice : Do not flush into surface water or sanitary sewer system.  
If the product contaminates rivers and lakes or drains inform respective authorities.

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

Physical state : liquid

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Form : paste  
Colour : black  
Odour : odourless

Melting point/ range / Freezing point : No data available

Boiling point/boiling range : No data available

Flammability (solid, gas) : No data available

### Upper/lower flammability or explosive limits

Upper explosion limit / Upper flammability limit : No data available

Lower explosion limit / Lower flammability limit : No data available

Flash point : > 150 °C  
Method: closed cup

Auto-ignition temperature : No data available

Decomposition temperature : No data available

pH : Not applicable  
substance/mixture is non-soluble (in water)

### Viscosity

Viscosity, kinematic : No data available

### Solubility(ies)

Water solubility : No data available

Partition coefficient: n-octanol/water : No data available

Vapour pressure : 0,01 hPa

Density : ca. 1,3 g/cm<sup>3</sup> (20 °C)

Relative vapour density : No data available

Particle characteristics : No data available

## 9.2 Other information

No data available

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### SECTION 10: Stability and reactivity

#### 10.1 Reactivity

No dangerous reaction known under conditions of normal use.

#### 10.2 Chemical stability

The product is chemically stable.

#### 10.3 Possibility of hazardous reactions

Hazardous reactions : No hazards to be specially mentioned.

#### 10.4 Conditions to avoid

Conditions to avoid : No data available

#### 10.5 Incompatible materials

Materials to avoid : No data available

#### 10.6 Hazardous decomposition products

:  
No hazardous decomposition products are known.

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### SECTION 11: Toxicological information

#### 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

##### Acute toxicity

Not classified due to lack of data.

##### Components:

##### **bis-[4-(2,3-epoxipropoxy)phenyl]propane:**

Acute oral toxicity : LD50 Oral (Rat): > 5.000 mg/kg

Acute dermal toxicity : LD50 Dermal (Rabbit): > 5.000 mg/kg

##### **Aliphatic polyurethane prepolymer polyoxyalkylene based, blocked:**

Acute oral toxicity : Acute toxicity estimate: 500 mg/kg  
Method: Calculation method

Acute dermal toxicity : Acute toxicity estimate: 1.100 mg/kg  
Method: Calculation method

##### **Hardener LI (Isophoronedialdimine):**

Acute oral toxicity : LD50 Oral (Rat): > 2.000 mg/kg

Acute dermal toxicity : LD50 Dermal (Rabbit): > 2.000 mg/kg

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### 3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate:

Acute oral toxicity : LD50 Oral (Rat): 4.814 mg/kg

Acute inhalation toxicity : LC50 (Rat): 0,031 mg/l  
Exposure time: 4 h  
Test atmosphere: dust/mist

Acute toxicity estimate: 0,031 mg/l  
Test atmosphere: dust/mist  
Method: Calculation method

Acute dermal toxicity : LD50 Dermal (Rat): > 7.000 mg/kg

### Cashew, nutshell liq.:

Acute oral toxicity : LD50 Oral (Rat): 500 mg/kg

Acute toxicity estimate: 500 mg/kg  
Method: Calculation method

Acute dermal toxicity : LD50 Dermal (Rat): 2.000 mg/kg

Acute toxicity estimate: 2.000 mg/kg  
Method: Calculation method

### salicylic acid:

Acute oral toxicity : LD50 Oral (Rat): 891 mg/kg

Acute toxicity estimate: 891 mg/kg  
Method: Calculation method

Acute dermal toxicity : LD50 Dermal (Rat): > 2.000 mg/kg

### Skin corrosion/irritation

Causes skin irritation.

### Serious eye damage/eye irritation

Causes serious eye irritation.

### Product:

Method : OECD Test Guideline 405  
Result : Eye irritation

### Respiratory or skin sensitisation

#### Skin sensitisation

May cause an allergic skin reaction.

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### Respiratory sensitisation

Not classified due to lack of data.

### Germ cell mutagenicity

Not classified due to lack of data.

### Carcinogenicity

Not classified due to lack of data.

### Reproductive toxicity

Not classified due to lack of data.

### STOT - single exposure

Not classified due to lack of data.

### STOT - repeated exposure

Not classified due to lack of data.

### Aspiration toxicity

Not classified due to lack of data.

## 11.2 Information on other hazards

### Endocrine disrupting properties

#### Product:

Assessment : The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

### Further information

#### Product:

Remarks : Toxicology data for the components  
Information given is based on data on the components and the toxicology of similar products.  
Based on available data, the classification criteria are not met.

---

## SECTION 12: Ecological information

### 12.1 Toxicity

#### Components:

##### bis-[4-(2,3-epoxipropoxy)phenyl]propane:

Toxicity to fish : LC50 (Oncorhynchus mykiss (rainbow trout)): 2 mg/l  
Exposure time: 96 h

Toxicity to daphnia and other : EC50 (Daphnia magna (Water flea)): 1,8 mg/l

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aquatic invertebrates Exposure time: 48 h

### Hardener LI (Isophoronedialdimine):

Toxicity to fish : LC50 (Fish): 87,2 mg/l  
Exposure time: 96 h

Toxicity to daphnia and other aquatic invertebrates : EC50 (Daphnia (water flea)): > 100 mg/l  
Exposure time: 48 h

Toxicity to algae/aquatic plants : EC50 (Desmodesmus subspicatus (green algae)): 180,4 mg/l  
Exposure time: 72 h

### 2,2-Dimethyl-3-lauroyloxy-propanal:

Toxicity to algae/aquatic plants : EC50 (Desmodesmus subspicatus (green algae)): > 1 mg/l  
Exposure time: 72 h  
Method: OECD Test Guideline 201

NOEC (Desmodesmus subspicatus (green algae)): 0,18 mg/l  
Exposure time: 72 h  
Method: OECD Test Guideline 201

Toxicity to fish (Chronic toxicity) : NOEC: 0,352 mg/l  
Species: Danio rerio (zebra fish)  
Method: OECD Test Guideline 210  
GLP: yes

Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity) : NOEC: 0,24 mg/l  
Species: Daphnia magna (Water flea)  
Method: OECD Test Guideline 211  
GLP: yes

Toxicity to terrestrial organisms : LC50: > 1.000 mg/kg  
Exposure time: 14 d  
End point: Acute contact toxicity  
Method: OECD Test Guideline 207

## 12.2 Persistence and degradability

### Components:

### 2,2-Dimethyl-3-lauroyloxy-propanal:

Biodegradability : Biodegradation: 85,6 %  
Method: OECD Test Guideline 301F  
Remarks: Readily biodegradable, according to appropriate OECD test.

## 12.3 Bioaccumulative potential

No data available

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### 12.4 Mobility in soil

#### Components:

##### **2,2-Dimethyl-3-lauroyloxy-propanal:**

Distribution among environmental compartments : Adsorption/Soil  
Koc: 1,5 - 5 ml/g, log Koc: 4,29  
Method: OECD Test Guideline 121

### 12.5 Results of PBT and vPvB assessment

#### Product:

Assessment : This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher..

### 12.6 Endocrine disrupting properties

#### Product:

Assessment : The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

### 12.7 Other adverse effects

#### Product:

Additional ecological information : An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.  
Harmful to aquatic life with long lasting effects.

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## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

Product : The generation of waste should be avoided or minimized wherever possible.  
Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe way.  
Dispose of surplus and non-recyclable products via a licensed waste disposal contractor.  
Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.  
Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

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## SECTION 14: Transport information

### 14.1 UN number or ID number

ADR : Not regulated as a dangerous good  
IMDG : Not regulated as a dangerous good  
IATA : Not regulated as a dangerous good

### 14.2 UN proper shipping name

ADR : Not regulated as a dangerous good  
IMDG : Not regulated as a dangerous good  
IATA : Not regulated as a dangerous good

### 14.3 Transport hazard class(es)

ADR : Not regulated as a dangerous good  
IMDG : Not regulated as a dangerous good  
IATA : Not regulated as a dangerous good

### 14.4 Packing group

ADR : Not regulated as a dangerous good  
IMDG : Not regulated as a dangerous good  
IATA (Cargo) : Not regulated as a dangerous good  
IATA (Passenger) : Not regulated as a dangerous good

### 14.5 Environmental hazards

Not regulated as a dangerous good

### 14.6 Special precautions for user

Not applicable

### 14.7 Maritime transport in bulk according to IMO instruments

Not applicable for product as supplied.

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## SECTION 15: Regulatory information

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

International Chemical Weapons Convention (CWC) : Not applicable  
Schedules of Toxic Chemicals and Precursors

REACH Information: All substances contained in our Products are  
- registered by our upstream suppliers, and/or  
- registered by us, and/or

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- excluded from the regulation, and/or
- exempted from the registration.

REACH - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles (Annex XVII) : Conditions of restriction for the following entries should be considered:  
Number on list 3

Number on list 74: 3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate

Number on list 75

REACH - Candidate List of Substances of Very High Concern for Authorisation (Article 59). : None of the components are listed ( $\geq 0.1\%$ ).

REACH - List of substances subject to authorisation (Annex XIV) : Not applicable

Regulation (EU) No 2024/590 on substances that deplete the ozone layer : Not applicable

Regulation (EU) 2019/1021 on persistent organic pollutants (recast) : Not applicable

Regulation (EU) No 649/2012 of the European Parliament and the Council concerning the export and import of dangerous chemicals : Not applicable

Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of major-accident hazards involving dangerous substances.  
Not applicable

Volatile organic compounds : Law on the incentive tax for volatile organic compounds (VOCV)  
no VOC duties

Directive 2010/75/EU of 24 November 2010 on industrial and livestock rearing emissions (integrated pollution prevention and control)  
Not applicable

### 15.2 Chemical safety assessment

No Chemical Safety Assessment has been carried out for this mixture by the supplier.



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### SECTION 16: Other information

#### Full text of H-Statements

|       |   |                                                                            |
|-------|---|----------------------------------------------------------------------------|
| H302  | : | Harmful if swallowed.                                                      |
| H312  | : | Harmful in contact with skin.                                              |
| H315  | : | Causes skin irritation.                                                    |
| H317  | : | May cause an allergic skin reaction.                                       |
| H318  | : | Causes serious eye damage.                                                 |
| H319  | : | Causes serious eye irritation.                                             |
| H330  | : | Fatal if inhaled.                                                          |
| H334  | : | May cause allergy or asthma symptoms or breathing difficulties if inhaled. |
| H335  | : | May cause respiratory irritation.                                          |
| H361d | : | Suspected of damaging the unborn child.                                    |
| H411  | : | Toxic to aquatic life with long lasting effects.                           |
| H412  | : | Harmful to aquatic life with long lasting effects.                         |

#### Full text of other abbreviations

|                                          |   |                                                                                                                                       |
|------------------------------------------|---|---------------------------------------------------------------------------------------------------------------------------------------|
| Acute Tox.                               | : | Acute toxicity                                                                                                                        |
| Aquatic Chronic                          | : | Long-term (chronic) aquatic hazard                                                                                                    |
| Eye Dam.                                 | : | Serious eye damage                                                                                                                    |
| Eye Irrit.                               | : | Eye irritation                                                                                                                        |
| Repr.                                    | : | Reproductive toxicity                                                                                                                 |
| Resp. Sens.                              | : | Respiratory sensitisation                                                                                                             |
| Skin Irrit.                              | : | Skin irritation                                                                                                                       |
| Skin Sens.                               | : | Skin sensitisation                                                                                                                    |
| STOT SE                                  | : | Specific target organ toxicity - single exposure                                                                                      |
| 2017/164/EU                              | : | Europe. Commission Directive 2017/164/EU establishing a fourth list of indicative occupational exposure limit values                  |
| EE OEL                                   | : | Estonia. Limit values for chemical hazards in the working environment                                                                 |
| 2017/164/EU / STEL                       | : | Short term exposure limit                                                                                                             |
| 2017/164/EU / TWA                        | : | Limit Value - eight hours                                                                                                             |
| EE OEL / Piirnorm                        | : | Average quantity of chemical substance in respiratory air during one working day or one working week                                  |
| EE OEL / Lühiajalise kokkupuute piirnorm | : | Maximum permitted average quantity of chemical substance in respiratory air over a 15-minute period                                   |
| ADR                                      | : | European Agreement concerning the International Carriage of Dangerous Goods by Road                                                   |
| CAS                                      | : | Chemical Abstracts Service                                                                                                            |
| DNEL                                     | : | Derived no-effect level                                                                                                               |
| EC50                                     | : | Half maximal effective concentration                                                                                                  |
| GHS                                      | : | Globally Harmonized System                                                                                                            |
| IATA                                     | : | International Air Transport Association                                                                                               |
| IMDG                                     | : | International Maritime Code for Dangerous Goods                                                                                       |
| LD50                                     | : | Median lethal dose (the amount of a material, given all at once, which causes the death of 50% (one half) of a group of test animals) |
| LC50                                     | : | Median lethal concentration (concentrations of the chemical in air that kills 50% of the test animals during the observation period)  |

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|        |   |                                                                                                                                                                                                                                      |
|--------|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MARPOL | : | International Convention for the Prevention of Pollution from Ships, 1973 as modified by the Protocol of 1978                                                                                                                        |
| OEL    | : | Occupational Exposure Limit                                                                                                                                                                                                          |
| PBT    | : | Persistent, bioaccumulative and toxic                                                                                                                                                                                                |
| PNEC   | : | Predicted no effect concentration                                                                                                                                                                                                    |
| REACH  | : | Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency |
| SVHC   | : | Substances of Very High Concern                                                                                                                                                                                                      |
| vPvB   | : | Very persistent and very bioaccumulative                                                                                                                                                                                             |

### Further information

#### Classification of the mixture:

|                   |      |
|-------------------|------|
| Skin Irrit. 2     | H315 |
| Eye Irrit. 2      | H319 |
| Skin Sens. 1      | H317 |
| Aquatic Chronic 3 | H412 |

#### Classification procedure:

|                                     |
|-------------------------------------|
| Calculation method                  |
| Based on product data or assessment |
| Calculation method                  |
| Calculation method                  |

The information contained in this Safety Data Sheet corresponds to our level of knowledge at the time of publication. All warranties are excluded. Our most current General Sales Conditions shall apply. Please consult the product data sheet prior to any use and processing.

|| Changes as compared to previous version !

EE / EN