



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

### 1.1 Product identifier

Trade name : Casco® Cascol Polyurethane

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

Product use : Sealant/adhesive, Polyurethane coating

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

Company name of supplier : Sika Danmark A/S  
Hirsemarken 5  
3520 Farum  
Telephone : +45 48 18 85 85  
E-mail address of person : EHS@dk.sika.com  
responsible for the SDS

### 1.4 Emergency telephone number

Giftlinjen (Bispebjerg Hospital) telefon 82 12 12 12

## SECTION 2: Hazards identification

### 2.1 Classification of the substance or mixture

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

|  |  |
|--|--|
| Acute toxicity, Category 4   | H332: Harmful if inhaled.  |
| Skin irritation, Category 2  | H315: Causes skin irritation.  |
| Eye irritation, Category 2   | H319: Causes serious eye irritation.   |
| Respiratory sensitisation, Category 1  | H334: May cause allergy or asthma symptoms or breathing difficulties if inhaled. |
| Skin sensitisation, Category 1   | H317: May cause an allergic skin reaction.                                       |
| Carcinogenicity, Category 2  | H351: Suspected of causing cancer.   |
| Specific target organ toxicity - single exposure, Category 3, Respiratory system | H335: May cause respiratory irritation.  |
| Specific target organ toxicity - repeated exposure, Category 2                   | H373: May cause damage to organs through prolonged or repeated exposure.         |

### 2.2 Label elements

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

Hazard pictograms :



Signal word :

Danger

Hazard statements :

H315 Causes skin irritation.  
H317 May cause an allergic skin reaction.  
H319 Causes serious eye irritation.

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|                          |                    |   |
|--------------------------|--------------------|---|
|                          | H332               | Harmful if inhaled.   |
|                          | H334               | May cause allergy or asthma symptoms or breathing difficulties if inhaled.  |
|                          | H335               | May cause respiratory irritation.   |
|                          | H351               | Suspected of causing cancer.  |
|                          | H373               | May cause damage to organs through prolonged or repeated exposure.  |
| Precautionary statements | : P101             | If medical advice is needed, have product container or label at hand.   |
|                          | P102               | Keep out of reach of children.  |
|                          | <b>Prevention:</b> |   |
|                          | P202               | Do not handle until all safety precautions have been read and understood.   |
|                          | P260               | Do not breathe dust/ fume/ gas/ mist/ vapours/ spray.   |
|                          | P271               | Use only outdoors or in a well-ventilated area.   |
|                          | P280               | Wear protective gloves/ protective clothing/ eye protection/ face protection.   |
|                          | <b>Response:</b>   |   |
|                          | P304 + P340 + P312 | IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/ doctor if you feel unwell. |
|                          | P308 + P313        | IF exposed or concerned: Get medical advice/ attention.   |
|                          | <b>Storage:</b>    |   |
|                          | P405               | Store locked up.  |
|                          | <b>Disposal:</b>   |   |
|                          | P501               | Dispose of contents/container in accordance with local regulation.  |

Hazardous components which must be listed on the label:

- aromatic isocyanate-prepolymer
- 4,4'-Methylenediphenyl diisocyanate, oligomers
- 1,2-Ethanediamine, polymer with 1,1'-methylenebis[4-isocyanatobenzene], methyloxirane and oxirane

#### Additional Labelling

Persons already sensitised to diisocyanates may develop allergic reactions when using this product.

Persons suffering from asthma, eczema or skin problems should avoid contact, including dermal contact, with this product.

This product should not be used under conditions of poor ventilation unless a protective mask with an appropriate gas filter (i.e. type A1 according to standard EN 14387) is used.

#### 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.



## SECTION 3: Composition/information on ingredients

### 3.2 Mixtures

#### Components

| Chemical name   | CAS-No.<br>EC-No.<br>Registration number         | Classification  | Concentration<br>(% w/w) |
|---|--|---|--------------------------|
| aromatic isocyanate-prepolymer  | 9048-57-1<br>Not Assigned                        | Acute Tox. 4; H332<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<br>STOT RE 2; H373                  | >= 25 - < 40             |
| 4,4'-Methylenediphenyl diisocyanate, oligomers  | 25686-28-6<br>500-040-3<br>01-2119457013-49-XXXX | Acute Tox. 4; H332<br>Skin Irrit. 2; H315<br>Eye Irrit. 2; H319<br>Resp. Sens. 1; H334<br>Skin Sens. 1; H317<br>Carc. 2; H351<br>STOT SE 3; H335<br>STOT RE 2; H373 | >= 25 - < 40             |
| 1,2-Ethanediamine, polymer with 1,1'-methylenebis[4-isocyanatobenzene], methyloxirane and oxirane | 60551-33-9<br>Not Assigned                       | Acute Tox. 4; H332<br>Skin Irrit. 2; H315<br>Eye Irrit. 2; H319<br>Resp. Sens. 1; H334<br>Skin Sens. 1; H317<br>Carc. 2; H351<br>STOT SE 3; H335<br>STOT RE 2; H373 | >= 25 - < 40             |

## 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 : Asthmatic appearance  
Cough  
Respiratory disorder  
Allergic reactions  
Excessive lachrymation  
Erythema  
Headache  
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.  
Harmful if inhaled.  
May cause allergy or asthma symptoms or breathing difficulties if inhaled.  
May cause respiratory irritation.  
Suspected of causing cancer.  
May cause damage to organs through prolonged or repeated exposure.

#### 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 : In the event of fire, wear self-contained breathing apparatus.



for firefighters

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

Advice on safe handling : Avoid formation of aerosol.  
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.  
Provide sufficient air exchange and/or exhaust in work rooms.  
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.

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

Requirements for storage areas and containers : Store in original container. Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Observe label precautions. 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)**

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

**8.1 Control parameters**

**Occupational Exposure Limits**

| Components                                     | CAS-No.    | Value type (Form of exposure) | Control parameters *    | Basis * |
|--|------------|-------------------------------|-------------------------|---------|
| 4,4'-Methylenediphenyl diisocyanate, oligomers | 25686-28-6 | GV                            | 0,005 ppm<br>0,05 mg/m3 | DK 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**

**Personal protective equipment**

Eye 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.  
 Use a properly fitted NIOSH approved air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary.  
 organic vapor filter (Type A)  
 A1: < 1000 ppm; A2: < 5000 ppm; A3: < 10000 ppm

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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. Ensure adequate ventilation, especially in confined areas.

**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.

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**SECTION 9: Physical and chemical properties**

**9.1 Information on basic physical and chemical properties**

|  |                                 |
|--|---------------------------------|
| Appearance                                       | : liquid                        |
| Colour   | : light yellow                  |
| Odour  | : very faint                    |
| Odour Threshold                                  | : No data available             |
| pH   | : Not applicable                |
| Melting point/range / Freezing point             | : No data available             |
| Boiling point/boiling range                      | : No data available             |
| Flash point                                      | : > 170 °C<br>Method: open cup  |
| Evaporation rate                                 | : No data available             |
| Flammability (solid, gas)                        | : No data available             |
| Upper explosion limit / Upper flammability limit | : No data available             |
| Lower explosion limit / Lower flammability limit | : No data available             |
| Vapour pressure                                  | : 0,01 hPa                      |
| Relative vapour density                          | : No data available             |
| Density  | : 1,1 g/cm <sup>3</sup> (20 °C) |
| Solubility(ies)                                  |                                 |
| Water solubility                                 | : No data available             |
| Solubility in other solvents                     | : No data available             |
| Partition coefficient: n-                        | : No data available             |

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|                           |                                  |
|---------------------------|----------------------------------|
| octanol/water             |                                  |
| Auto-ignition temperature | : No data available              |
| Decomposition temperature | : No data available              |
| Viscosity                 |                                  |
| Viscosity, dynamic        | : 1.850 mPa.s (25 °C)            |
| Viscosity, kinematic      | : > 7 mm <sup>2</sup> /s (40 °C) |
| Explosive properties      | : No data available              |
| Oxidizing properties      | : 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 decomposition if stored and applied as directed.

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## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

#### Acute toxicity

Harmful if inhaled.

#### Components:

#### || aromatic isocyanate-prepolymer:

Acute inhalation toxicity : Acute toxicity estimate: 1,5 mg/l  
Test atmosphere: dust/mist



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Method: Expert judgement

Acute dermal toxicity : LD50 Dermal (Rabbit): > 9.400 mg/kg

**|| 4,4'-Methylenediphenyl diisocyanate, oligomers:**

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

Acute inhalation toxicity : Acute toxicity estimate: 1,5 mg/l  
Test atmosphere: dust/mist  
Method: Expert judgement

Acute dermal toxicity : LD50 Dermal (Rabbit): > 9.400 mg/kg

**Skin corrosion/irritation**

Causes skin irritation.

**Serious eye damage/eye irritation**

Causes serious eye irritation.

**Respiratory or skin sensitisation**

**Skin sensitisation**

May cause an allergic skin reaction.

**Respiratory sensitisation**

May cause allergy or asthma symptoms or breathing difficulties if inhaled.

**Germ cell mutagenicity**

Not classified based on available information.

**Carcinogenicity**

Suspected of causing cancer.

**Reproductive toxicity**

Not classified based on available information.

**STOT - single exposure**

May cause respiratory irritation.

**STOT - repeated exposure**

May cause damage to organs through prolonged or repeated exposure.

**Aspiration toxicity**

Not classified based on available information.

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**SECTION 12: Ecological information**

**12.1 Toxicity**

**Components:**

aromatic isocyanate-prepolymer:

Toxicity to fish : LC50 (Danio rerio (zebra fish)): > 1.000 mg/l  
Exposure time: 96 h



#### 12.2 Persistence and degradability

No data available

#### 12.3 Bioaccumulative potential

No data available

#### 12.4 Mobility in soil

No data available

#### 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 Other adverse effects

**Product:**

Additional ecological information : There is no data available for this product.

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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.

Waste, residues, etc. must be collected, stored and disposed of in tightly closed container labeled: "Contains a substance that is covered by the Danish health and safety regulation in terms of cancer risk."

European Waste Catalogue : 08 05 01\* waste isocyanates

Contaminated packaging : 15 01 10\* packaging containing residues of or contaminated by dangerous substances



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## SECTION 14: Transport information

### 14.1 UN number

Not regulated as a dangerous good

### 14.2 UN proper shipping name

Not regulated as a dangerous good

### 14.3 Transport hazard class(es)

Not regulated as a dangerous good

### 14.4 Packing group

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

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

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

4,4'-Methylenediphenyl diisocyanate, oligomers (Number on list 56)

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

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

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

Regulation (EC) No 1005/2009 on substances that deplete the ozone layer : Not applicable

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

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

REACH Information: All substances contained in our Products are  
- registered by our upstream suppliers, and/or  
- registered by us, and/or  
- excluded from the regulation, and/or  
- exempted from the registration.

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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 emissions (integrated pollution prevention and control)  
Volatile organic compounds (VOC) content: 0,02 %

MAL-Code-Number : 0-5 (1993)

Product registration number : 4327503

Waste Group : Z  
Waste etc. is to be collected in a separate container and marked according to annex 3 - Work with epoxy resins and isocyanates in the Executive order no. 1793 of 18. December 2015.

Reference : Arbejdstilsynets bekendtgørelse nr. 301 af 13. maj 1993 om fastsættelse af kodenumre.  
Bekendtgørelse nr. 21 af 16. januar 1996 af lov om kemiske stoffer og produkter.  
Arbejdstilsynets bekendtgørelse nr. 1793 af 18/12/2015 om arbejde med stoffer og materialer (kemiske agenser).  
Bekendtgørelse nr. 1794 af 18/12/2015 om særlige pligter for fremstillere, leverandører og importører mv. af stoffer og materialer efter lov om arbejdsmiljø.  
Arbejdstilsynets bekendtgørelse nr. 239 af 6. april 2005 om unges arbejde.  
Miljøstyrelsens bekendtgørelse nr. 1369 af 25/11/2015 om begrænsning af VOC.  
AT-Vejledning C.0.1 August 2007: Grænseværdier for stoffer og materialer.  
EU forordningen 1907/2006 (REACH).  
EU forordningen 1272/2008 (CLP).  
Bekendtgørelse nr. 48 af 13/01/2010 om affald.  
EU forordning 453/2010 (Opdatering til CLP).

**Other regulations:**

When evaluating a workplace, measures must be taken to ensure that employees are not exposed to conditions that may pose a risk during pregnancy or breastfeeding (cf. The Danish Working Environment Authority's Executive Order On The Performance of Work)

Young people under the age of 18 are not allowed to use or be exposed to the product professionally. Young people above the age of 15 are, however, except from this rule if the product is a necessary part of their education.

Users must have undergone approved training to work with epoxy components and isocyanates.



Persons suffering from asthma or eczema and people who have found chronic lung diseases or recorded skin or respiratory allergies to isocyanates, must not work with the material. Persons with excessive perspiration (hyperhidrosis manuum) must not work with the material. The substance/mixture is subject to the provisions of BEK nr. 1795 of 18/12/2015 (as amended) "Executive order on Measures to Protect Workers from the Risks related to Exposure to Carcinogenic Substances and Materials at Work". The work with this substance/mixture may pose a cancer risk.

: 4,4'-Methylenediphenyl diisocyanate, oligomers  
1,2-Ethanediamine, polymer with  
1,1'-methylenebis[4-isocyanatobenzene], methyloxirane and oxirane

### 15.2 Chemical safety assessment

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

## SECTION 16: Other information

### Full text of H-Statements

|      |   |
|------|---|
| H315 | : Causes skin irritation.   |
| H317 | : May cause an allergic skin reaction.  |
| H319 | : Causes serious eye irritation.  |
| H332 | : Harmful if inhaled.   |
| H334 | : May cause allergy or asthma symptoms or breathing difficulties if inhaled.    |
| H335 | : May cause respiratory irritation.   |
| H351 | : Suspected of causing cancer.  |
| H373 | : May cause damage to organs through prolonged or repeated exposure.            |
| H373 | : May cause damage to organs through prolonged or repeated exposure if inhaled. |

### Full text of other abbreviations

|             |  |
|-------------|--|
| Acute Tox.  | : Acute toxicity   |
| Carc.       | : Carcinogenicity  |
| Eye Irrit.  | : Eye irritation   |
| Resp. Sens. | : Respiratory sensitisation  |
| Skin Irrit. | : Skin irritation  |
| Skin Sens.  | : Skin sensitisation   |
| STOT RE     | : Specific target organ toxicity - repeated exposure   |
| STOT SE     | : Specific target organ toxicity - single exposure   |
| DK OEL      | : Denmark. Occupational Exposure Limits  |
| DK OEL / GV | : Long term exposure limit   |
| 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 dosis (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   |

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|        |  |
|--------|--|
|        | air that kills 50% of the test animals during the observation period)  |
| 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**

Training advice : The user must have a special education for work with epoxy and isocyanate containing products according to annex 3 in the Executive order no 1793 of 18. December 2015.

Other information :

**Classification of the mixture:**

|               |      |
|---------------|------|
| Acute Tox. 4  | H332 |
| Skin Irrit. 2 | H315 |
| Eye Irrit. 2  | H319 |
| Resp. Sens. 1 | H334 |
| Skin Sens. 1  | H317 |
| Carc. 2       | H351 |
| STOT SE 3     | H335 |
| STOT RE 2     | H373 |

**Classification procedure:**

|                    |
|--------------------|
| Calculation method |
| Calculation method |
| Calculation method |
| Calculation method |
| Calculation method |
| Calculation method |
| 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 !

DK / EN