

# SAFETY DATA SHEET

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

## Sikafloor®-701 Part B



Revision Date: 10.06.2024  
Date of last issue: 26.05.2024

Version 2.1

Print Date 14.06.2024

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

#### 1.1 Product identifier

Trade name : Sikafloor®-701 Part B

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

Product use : Epoxy coating, Product is not intended for consumer use

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

Company name of supplier : Sika Nederland B.V.  
Zonnebaan 56  
3542 EG Utrecht  
Nederland  
Telephone : +31-30-2410120  
Telefax : +31-30-2414482  
E-mail address of person : EHS@nl.sika.com  
responsible for the SDS

#### 1.4 Emergency telephone number

+31-57-0854201

### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

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

|  |  |
|--|--|
| Acute toxicity, Category 4   | H302: Harmful if swallowed.                              |
| Skin corrosion, Sub-category 1B  | H314: Causes severe skin burns and eye damage.           |
| Serious eye damage, Category 1   | H318: Causes serious eye damage.                         |
| Skin sensitisation, Category 1   | H317: May cause an allergic skin reaction.               |
| Specific target organ toxicity - single exposure, Category 3, Respiratory system | H335: May cause respiratory irritation.                  |
| 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)

# SAFETY DATA SHEET

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

## Sikafloor®-701 Part B



Revision Date: 10.06.2024

Version 2.1

Print Date 14.06.2024

Date of last issue: 26.05.2024

|                                |   |   |
|--------------------------------|---|---|
| Hazard pictograms              | : |   |
| Signal word                    | : | Danger  |
| Hazard statements              | : | H302 Harmful if swallowed.<br>H314 Causes severe skin burns and eye damage.<br>H317 May cause an allergic skin reaction.<br>H335 May cause respiratory irritation.<br>H412 Harmful to aquatic life with long lasting effects.   |
| Supplemental Hazard Statements | : | EUH071 Corrosive to the respiratory tract.  |
| Precautionary statements       | : | <b>Prevention:</b><br>P261 Avoid breathing mist or vapours.<br>P273 Avoid release to the environment.<br>P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.<br><br><b>Response:</b><br>P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water.<br>P304 + P340 + P310 IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER/ doctor.<br>P305 + P351 + P338 + P310 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/ doctor. |

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

2-phenoxyethanol  
3-aminomethyl-3,5,5-trimethylcyclohexylamine  
m-phenylenebis(methylamine)  
3,6,9-triazaundecamethylenediamine  
2,2,4(or 2,4,4)-trimethylhexane-1,6-diamine

### 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.

# SAFETY DATA SHEET

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

## Sikafloor®-701 Part B



Revision Date: 10.06.2024  
Date of last issue: 26.05.2024

Version 2.1

Print Date 14.06.2024

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.

### 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) |
|--|---|---|--------------------------|
| 2-phenoxyethanol                             | 122-99-6<br>204-589-7<br>01-2119488943-21-XXXX  | Acute Tox. 4; H302<br>Eye Dam. 1; H318<br>STOT SE 3; H335<br>(Respiratory system)<br><br>Acute toxicity estimate<br><br>Acute oral toxicity:<br>1.394 mg/kg   | >= 25 - < 40             |
| 3-aminomethyl-3,5,5-trimethylcyclohexylamine | 2855-13-2<br>220-666-8<br>01-2119514687-32-XXXX | Acute Tox. 4; H302<br>Skin Corr. 1B; H314<br>Eye Dam. 1; H318<br>Skin Sens. 1A; H317<br><br>specific concentration limit<br>Skin Sens. 1A; H317<br>>= 0,001 %<br><br>Acute toxicity estimate<br><br>Acute oral toxicity:<br>1.030 mg/kg | >= 10 - < 20             |

# SAFETY DATA SHEET

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

## Sikafloor®-701 Part B



Revision Date: 10.06.2024

Version 2.1

Print Date 14.06.2024

Date of last issue: 26.05.2024

|   |  |  |              |
|---|--|--|--------------|
| m-phenylenebis(methylamine)   | 1477-55-0<br>216-032-5<br>01-2119480150-50-XXXX                            | Acute Tox. 4; H302<br>Acute Tox. 4; H332<br>Skin Corr. 1B; H314<br>Skin Sens. 1B; H317<br>Aquatic Chronic 3;<br>H412<br>EUH071<br><br>Acute toxicity estimate<br><br>Acute oral toxicity:<br>930 mg/kg<br>Acute inhalation toxicity (dust/mist): 1,34 mg/l   | >= 10 - < 20 |
| 2-(2-phenoxyethoxy)ethanol  | 104-68-7<br>203-227-5<br>01-2119958189-22-XXXX                             | Eye Dam. 1; H318   | >= 10 - < 20 |
| 3,6,9-triazaundecamethylenediamine  | 112-57-2<br>203-986-2<br>01-2119487290-37-XXXX (covered by CAS 90640-66-7) | Acute Tox. 4; H302<br>Acute Tox. 4; H312<br>Skin Corr. 1B; H314<br>Eye Dam. 1; H318<br>Skin Sens. 1; H317<br>Aquatic Chronic 2;<br>H411<br><br>Acute toxicity estimate<br><br>Acute oral toxicity:<br>1.716,2 mg/kg<br>Acute dermal toxicity:<br>1.260 mg/kg | >= 5 - < 10  |
| 2,4,6-tris(dimethylaminomethyl)phenol<br>Contains:<br>bis[(dimethylamino)methyl]phenol<br><= 15 % | 90-72-2<br>202-013-9<br>01-2119560597-27-XXXX                              | Acute Tox. 4; H302<br>Skin Irrit. 2; H315<br>Eye Irrit. 2; H319<br><br>Acute toxicity estimate<br><br>Acute oral toxicity:<br>1.999 mg/kg  | >= 5 - < 10  |
| 2-Propenenitrile, reaction products with 2,2,4(or 2,4,4)-trimethyl-1,6-hexanediamine              | 90530-20-4<br>292-059-6<br>01-2120773937-35-XXXX                           | Acute Tox. 4; H302<br>Skin Corr. 1B; H314<br>Eye Dam. 1; H318<br>Aquatic Chronic 2;<br>H411  | >= 3 - < 5   |
| Phenol, ethoxylated   | 9004-78-8<br>500-013-6   | Acute Tox. 4; H302<br>Eye Irrit. 2; H319   | >= 1 - < 2,5 |

# SAFETY DATA SHEET

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

## Sikafloor®-701 Part B



Revision Date: 10.06.2024

Version 2.1

Print Date 14.06.2024

Date of last issue: 26.05.2024

|   |  |  |              |
|---|--|--|--------------|
| 2,2,4(or 2,4,4)-trimethylhexane-1,6-diamine | 25513-64-8<br>247-063-2<br>01-2119560598-25-XXXX | Acute Tox. 4; H302<br>Skin Corr. 1A; H314<br>Eye Dam. 1; H318<br>Skin Sens. 1A; H317<br><hr/> Acute toxicity estimate<br><br>Acute oral toxicity:<br>910 mg/kg | >= 1 - < 2,5 |
|---|--|--|--------------|

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.  
Immediate medical treatment is necessary as untreated wounds from corrosion of the skin heal slowly and with difficulty.
- In case of eye contact : Small amounts splashed into eyes can cause irreversible tissue damage and blindness.  
In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
Continue rinsing eyes during transport to hospital.  
Remove contact lenses.  
Keep eye wide open while rinsing.
- 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 : Gastrointestinal discomfort  
Cough  
Respiratory disorder  
Allergic reactions  
Dermatitis  
See Section 11 for more detailed information on health effects and symptoms.

# SAFETY DATA SHEET

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

## Sikafloor®-701 Part B



Revision Date: 10.06.2024  
Date of last issue: 26.05.2024

Version 2.1

Print Date 14.06.2024

Risks : Health injuries may be delayed.  
corrosive effects  
irritant effects  
sensitising effects

Harmful if swallowed.  
May cause an allergic skin reaction.  
Causes serious eye damage.  
May cause respiratory irritation.  
Corrosive to the respiratory tract.  
Causes severe burns.

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

Treatment : Treat symptomatically.

---

## 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.

---

## 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.

# SAFETY DATA SHEET

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

## Sikafloor®-701 Part B



Revision Date: 10.06.2024  
Date of last issue: 26.05.2024

Version 2.1

Print Date 14.06.2024

### 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.

---

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

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. Containers which are opened must be carefully resealed and kept upright to prevent leakage. 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.

# SAFETY DATA SHEET

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

## Sikafloor®-701 Part B



Revision Date: 10.06.2024

Version 2.1

Print Date 14.06.2024

Date of last issue: 26.05.2024

### SECTION 8: Exposure controls/personal protection

#### 8.1 Control parameters

##### Occupational Exposure Limits

| Components                  | CAS-No.   | Value type (Form of exposure) | Control parameters *              | Basis *     |
|-----------------------------|-----------|-------------------------------|-----------------------------------|-------------|
| 2-phenoxyethanol            | 122-99-6  | TWA                           | 20 ppm<br>110 mg/m <sup>3</sup>   | DE TRGS 900 |
| m-phenylenebis(methylamine) | 1477-55-0 | L                             | 0,02 ppm<br>0,1 mg/m <sup>3</sup> | 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

##### 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  
Wear eye/face protection.
- 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



# SAFETY DATA SHEET

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

## Sikafloor®-701 Part B



Revision Date: 10.06.2024  
Date of last issue: 26.05.2024

Version 2.1

Print Date 14.06.2024

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  
Colour : yellow  
  
Odour : amine-like  
  
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 : > 101 °C  
Method: open cup  
  
Auto-ignition temperature : No data available  
  
Decomposition temperature : No data available  
  
pH : ca. 11  
Concentration: 50 %

### Viscosity

Viscosity, dynamic : ca. 200 mPa.s (20 °C)

# SAFETY DATA SHEET

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

## Sikafloor®-701 Part B



Revision Date: 10.06.2024  
Date of last issue: 26.05.2024

Version 2.1

Print Date 14.06.2024

---

Viscosity, kinematic : > 20,5 mm<sup>2</sup>/s (40 °C)

### Solubility(ies)

Water solubility : insoluble

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

Vapour pressure : 0,04 hPa

Density : ca. 1,017 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

---

## 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 : Stable under recommended storage conditions.

### 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.

# SAFETY DATA SHEET

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

## Sikafloor®-701 Part B



Revision Date: 10.06.2024  
Date of last issue: 26.05.2024

Version 2.1

Print Date 14.06.2024

---

### SECTION 11: Toxicological information

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

##### Acute toxicity

Harmful if swallowed.

##### Components:

##### **2-phenoxyethanol:**

Acute oral toxicity : Acute toxicity estimate: 1.394 mg/kg  
Method: Acute toxicity estimate according to Regulation (EC) No. 1272/2008

##### **3-aminomethyl-3,5,5-trimethylcyclohexylamine:**

Acute oral toxicity : Acute toxicity estimate: 1.030 mg/kg  
Method: Acute toxicity estimate according to Regulation (EC) No. 1272/2008

LD50 Oral (Rat): 1.030 mg/kg

Acute inhalation toxicity : LC50 (Rat): > 5 mg/l  
Exposure time: 4 h  
Test atmosphere: dust/mist

Acute dermal toxicity : LD50 Dermal (Rabbit): > 2.000 mg/kg  
LD50 (Rabbit): > 2.000 - 5.000 mg/kg

##### **m-phenylenebis(methylamine):**

Acute oral toxicity : LD50 Oral (Rat): 930 mg/kg  
Acute toxicity estimate: 930 mg/kg  
Method: Calculation method

Acute inhalation toxicity : LC50 (Rat): 1,34 mg/l  
Exposure time: 4 h  
Test atmosphere: dust/mist  
Assessment: Corrosive to the respiratory tract.

Acute toxicity estimate: 1,34 mg/l  
Test atmosphere: dust/mist  
Method: Calculation method

Acute dermal toxicity : LD50 Dermal (Rat): > 3.100 mg/kg

##### **2-(2-phenoxyethoxy)ethanol:**

Acute oral toxicity : LD50 Oral (Rat): 3.526 mg/kg

# SAFETY DATA SHEET

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

## Sikafloor®-701 Part B



Revision Date: 10.06.2024

Version 2.1

Print Date 14.06.2024

Date of last issue: 26.05.2024

### **3,6,9-triazaundecamethylenediamine:**

Acute oral toxicity : LD50 Oral (Rat): 1.716,2 mg/kg  
Acute toxicity estimate: 1.716,2 mg/kg  
Method: Calculation method

Acute dermal toxicity : LD50 Dermal (Rat): 1.260 mg/kg  
Acute toxicity estimate: 1.260 mg/kg  
Method: Calculation method

### **2,4,6-tris(dimethylaminomethyl)phenol:**

Acute oral toxicity : LD50 (Rat): > 1.999 mg/kg  
Remarks: Harmful if swallowed.  
Annex VI - Harmonised  
REGULATION (EC) No 1272/2008

### **2,2,4(or 2,4,4)-trimethylhexane-1,6-diamine:**

Acute oral toxicity : LD50 Oral (Rat): 910 mg/kg  
Acute toxicity estimate: 910 mg/kg  
Method: Calculation method

### **Skin corrosion/irritation**

Causes severe burns.

#### **Components:**

### **2,4,6-tris(dimethylaminomethyl)phenol:**

Species : Rabbit  
Assessment : Corrosive  
Method : OECD Test Guideline 404

Assessment : irritating  
Remarks : Annex VI - Harmonised  
REGULATION (EC) No 1272/2008

### **Serious eye damage/eye irritation**

Causes serious eye damage.

#### **Components:**

### **2,4,6-tris(dimethylaminomethyl)phenol:**

Species : Rabbit  
Assessment : Causes serious eye damage.

Assessment : irritating  
Remarks : Annex VI - Harmonised  
REGULATION (EC) No 1272/2008

# SAFETY DATA SHEET

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

## Sikafloor®-701 Part B



Revision Date: 10.06.2024  
Date of last issue: 26.05.2024

Version 2.1

Print Date 14.06.2024

### Respiratory or skin sensitisation

#### Skin sensitisation

May cause an allergic skin reaction.

#### Respiratory sensitisation

Not classified based on available information.

#### Germ cell mutagenicity

Not classified based on available information.

#### Carcinogenicity

Not classified based on available information.

#### Reproductive toxicity

Not classified based on available information.

#### STOT - single exposure

May cause respiratory irritation.  
Corrosive to the respiratory tract.

#### STOT - repeated exposure

Not classified based on available information.

#### Aspiration toxicity

Not classified based on available information.

## 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.

---

## SECTION 12: Ecological information

### 12.1 Toxicity

#### Components:

##### 3-aminomethyl-3,5,5-trimethylcyclohexylamine:

Toxicity to algae/aquatic plants : ErC50 (Desmodesmus subspicatus (green algae)): > 10 - 100 mg/l  
Exposure time: 72 h

NOEC (Desmodesmus subspicatus (green algae)): 1,5 mg/l  
Exposure time: 72 h

# SAFETY DATA SHEET

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

## Sikafloor®-701 Part B



Revision Date: 10.06.2024

Version 2.1

Print Date 14.06.2024

Date of last issue: 26.05.2024

### **m-phenylenebis(methylamine):**

Toxicity to fish : LC50 (Oryzias latipes (Japanese medaka)): > 10 - 100 mg/l  
Exposure time: 96 h

Toxicity to daphnia and other : EC50 (Daphnia magna (Water flea)): > 10 - 100 mg/l  
aquatic invertebrates Exposure time: 48 h

### **2,2,4(or 2,4,4)-trimethylhexane-1,6-diamine:**

Toxicity to algae/aquatic : EC50 (Scenedesmus capricornutum (fresh water algae)): 29,5  
plants mg/l  
Exposure time: 72 h

Toxicity to fish (Chronic tox- : LC50: 174 mg/l  
icity) Exposure time: 48 h  
Species: Leuciscus idus (Golden orfe)

## **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 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 infor- : An environmental hazard cannot be excluded in the event of  
mation unprofessional handling or disposal.  
Harmful to aquatic life with long lasting effects.

# SAFETY DATA SHEET

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

## Sikafloor®-701 Part B



Revision Date: 10.06.2024  
Date of last issue: 26.05.2024

Version 2.1

Print Date 14.06.2024

---

### 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.

---

### SECTION 14: Transport information

#### 14.1 UN number or ID number

ADR : UN 2735  
IMDG : UN 2735  
IATA : UN 2735

#### 14.2 UN proper shipping name

ADR : AMINES, LIQUID, CORROSIVE, N.O.S.  
(3-aminomethyl-3,5,5-trimethylcyclohexylamine, m-phenylenebis(methylamine))  
IMDG : AMINES, LIQUID, CORROSIVE, N.O.S.  
(3-aminomethyl-3,5,5-trimethylcyclohexylamine, m-phenylenebis(methylamine))  
IATA : Amines, liquid, corrosive, n.o.s.  
(3-aminomethyl-3,5,5-trimethylcyclohexylamine, m-phenylenebis(methylamine))

#### 14.3 Transport hazard class(es)

|      | Class | Subsidiary risks |
|------|-------|------------------|
| ADR  | : 8   |                  |
| IMDG | : 8   |                  |
| IATA | : 8   |                  |

#### 14.4 Packing group

ADR

# SAFETY DATA SHEET

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

## Sikafloor®-701 Part B



Revision Date: 10.06.2024

Version 2.1

Print Date 14.06.2024

Date of last issue: 26.05.2024

Packing group : II  
Classification Code : C7  
Hazard Identification Number : 80  
Labels : 8  
Tunnel restriction code : (E)

### IMDG

Packing group : II  
Labels : 8  
EmS Code : F-A, S-B

### IATA (Cargo)

Packing instruction (cargo aircraft) : 855  
Packing instruction (LQ) : Y840  
Packing group : II  
Labels : Corrosive

### IATA (Passenger)

Packing instruction (passenger aircraft) : 851  
Packing instruction (LQ) : Y840  
Packing group : II  
Labels : Corrosive

## 14.5 Environmental hazards

### ADR

Environmentally hazardous : no

### IMDG

Marine pollutant : no

### IATA (Passenger)

Environmentally hazardous : no

### IATA (Cargo)

Environmentally hazardous : no

## 14.6 Special precautions for user

The transport classification(s) provided herein are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet. Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.

## 14.7 Maritime transport in bulk according to IMO instruments

Not applicable for product as supplied.

---

## 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



# SAFETY DATA SHEET

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

## Sikafloor®-701 Part B



Revision Date: 10.06.2024

Version 2.1

Print Date 14.06.2024

Date of last issue: 26.05.2024

- registered by our upstream suppliers, and/or
- registered by us, and/or
- 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 75:

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) 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 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.

# SAFETY DATA SHEET

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

## Sikafloor®-701 Part B



Revision Date: 10.06.2024

Version 2.1

Print Date 14.06.2024

Date of last issue: 26.05.2024

### SECTION 16: Other information

#### Full text of H-Statements

|      |   |  |
|------|---|--|
| H302 | : | Harmful if swallowed.                              |
| H312 | : | Harmful in contact with skin.                      |
| H314 | : | Causes severe skin burns and eye damage.           |
| H315 | : | Causes skin irritation.                            |
| H317 | : | May cause an allergic skin reaction.               |
| H318 | : | Causes serious eye damage.                         |
| H319 | : | Causes serious eye irritation.                     |
| H332 | : | Harmful if inhaled.                                |
| H335 | : | May cause respiratory irritation.                  |
| 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   |
| Skin Corr.        | : | Skin corrosion   |
| Skin Irrit.       | : | Skin irritation  |
| Skin Sens.        | : | Skin sensitisation   |
| STOT SE           | : | Specific target organ toxicity - single exposure   |
| DE TRGS 900       | : | Germany. TRGS 900 - Occupational exposure limit values.  |
| DK OEL            | : | Denmark. Occupational Exposure Limits  |
| DE TRGS 900 / TWA | : | Time Weighted Average  |
| DK OEL / L        | : | Ceiling  |
| 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)   |
| 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 |

# SAFETY DATA SHEET

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

## Sikafloor®-701 Part B



Revision Date: 10.06.2024  
Date of last issue: 26.05.2024

Version 2.1

Print Date 14.06.2024

SVHC : Substances of Very High Concern  
vPvB : Very persistent and very bioaccumulative

### Further information

#### Classification of the mixture:

|                   |      |
|-------------------|------|
| Acute Tox. 4      | H302 |
| Skin Corr. 1B     | H314 |
| Eye Dam. 1        | H318 |
| Skin Sens. 1      | H317 |
| STOT SE 3         | H335 |
| Aquatic Chronic 3 | H412 |

#### Classification procedure:

|                    |
|--------------------|
| 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 !

NL / EN