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

1.1. Product identifier
CP-Synthofloor 8010 Plus Part B

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

Use of the substance/mixture
Industrial and construction product.

Uses advised against
No data available

1.3. Details of the supplier of the safety data sheet

Company name: Chesterton International GmbH
Street: Am Lenzenfleck 23
Place: DE-85737 Ismaning GERMANY
Telephone: +49 89 99 65 46 - 0
e-mail: eu-sds@chesterton.com
Internet: www.chesterton.com
Resp. Department: eu-sds@chesterton.com

1.4. Emergency telephone number:
+49(0) 551 - 1 92 40 (GIZ-Nord, 24h)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No. 1272/2008

Hazard categories:
- Skin corrosion/irritation: Skin Corr. 1B
- Serious eye damage/eye irritation: Eye Dam. 1
- Respiratory or skin sensitisation: Skin Sens. 1A
- Hazardous to the aquatic environment: Aquatic Chronic 2

Hazard Statements:
- Causes severe skin burns and eye damage.
- Causes serious eye damage.
- May cause an allergic skin reaction.
- Toxic to aquatic life with long lasting effects.

2.2. Label elements

Regulation (EC) No. 1272/2008

Hazard components for labelling
- Phenol, styrenated polymer based on dipropyleneetriamine
- Poly(oxypropylene)diamine
- 3-aminomethyl-3,5,5-trimethylcyclohexylamine
Signal word: Danger

Pictograms:

Hazard statements
- H314 Causes severe skin burns and eye damage.
- H317 May cause an allergic skin reaction.
- H411 Toxic to aquatic life with long lasting effects.

Precautionary statements
- P260 Do not breathe dust/fume/gas/mist/vapours/spray.
- P280 Wear protective gloves/protective clothing/eye protection/face protection.
- P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.
- P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P310 Immediately call a POISON CENTER/doctor.

2.3. Other hazards
No information available.

SECTION 3: Composition/information on ingredients

3.2. Mixtures
Hazardous components

<table>
<thead>
<tr>
<th>CAS No</th>
<th>Chemical name</th>
<th>Quantity</th>
<th>EC No</th>
<th>Index No</th>
<th>REACH No</th>
<th>GHS Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>61788-44-1</td>
<td>Phenol, styrenated</td>
<td>25 -&lt; 50 %</td>
<td>262-975-0</td>
<td>01-2</td>
<td>01-2119980970-27</td>
<td>Skin Irrit. 2, Skin Sens. 1A, Aquatic Chronic 2; H315 H317 H411</td>
</tr>
<tr>
<td>161278-35-9</td>
<td>polymer based on dipropyleneetriamine</td>
<td>10 -&lt; 25 %</td>
<td></td>
<td></td>
<td></td>
<td>Acute Tox. 4, Acute Tox. 4, Acute Tox. 4, Skin Corr. 1B, Eye Dam. 1; H332 H312 H302 H314 H318</td>
</tr>
<tr>
<td>9046-10-0</td>
<td>Poly(oxypropylene)diamine</td>
<td>10 -&lt; 25 %</td>
<td></td>
<td></td>
<td></td>
<td>Skin Corr. 1C, Eye Dam. 1, Aquatic Chronic 3; H314 H318 H412</td>
</tr>
<tr>
<td>2855-13-2</td>
<td>3-aminomethyl-3,5,5-trimethylcyclohexylamine</td>
<td>5 -&lt; 10 %</td>
<td>612-067-09-9</td>
<td>01-2</td>
<td>01-2119514687-32</td>
<td>Acute Tox. 4, Acute Tox. 4, Skin Corr. 1B, Eye Dam. 1, Skin Sens. 1, Aquatic Chronic 3; H312 H302 H314 H318</td>
</tr>
</tbody>
</table>

Full text of H and EUH statements: see section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

Change contaminated, saturated clothing.
In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).
In case of allergic symptoms, seek medical advice immediately.

After inhalation

In case of inhalation of product / fumes, affected person should be moved into fresh air and kept still.
In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

After contact with skin

Remove contaminated, saturated clothing immediately.
After contact with skin, wash immediately with plenty of water and soap.
Immediate medical treatment required because corrosive injuries that are not treated are hard to cure.

After contact with eyes

After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time, then consult an ophthalmologist immediately. Remove contact lenses, if present and easy to do. Continue rinsing.

After ingestion

If accidentally swallowed rinse the mouth with plenty of water (only if the person is conscious) and obtain medical advice immediately.
immediate medical attention.
Let water be drunken in little sips (dilution effect).
Do NOT induce vomiting.

4.2. **Most important symptoms and effects, both acute and delayed**
Causes severe skin burns and eye damage.
Gastrointestinal complaints
Allergic reactions

4.3. **Indication of any immediate medical attention and special treatment needed**
First Aid, decontamination, treatment of symptoms.

**SECTION 5: Firefighting measures**

5.1. **Extinguishing media**
   **Suitable extinguishing media**
   - Dry extinguishing powder.
   - Carbon dioxide (CO2).
   - alcohol resistant foam.
   - Water spray jet

   **Unsuitable extinguishing media**
   - Full water jet

5.2. **Special hazards arising from the substance or mixture**
In case of fire may be liberated:
- Carbon monoxide
- Carbon dioxide (CO2).
- Nitrogen oxides (NOx)

5.3. **Advice for firefighters**
Special protective equipment for firefighters
Protective clothing. In case of fire: Wear self-contained breathing apparatus.

**Additional information**
Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

**SECTION 6: Accidental release measures**

6.1. **Personal precautions, protective equipment and emergency procedures**
See protective measures under point 7 and 8.
Provide adequate ventilation.
Personal protection equipment: see section 8
Remove persons to safety.

6.2. **Environmental precautions**
Do not allow to enter into surface water or drains.
Cover drains.
Clean contaminated articles and floor according to the environmental legislation.
In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.
6.3. Methods and material for containment and cleaning up
Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents).
Take up mechanically, placing in appropriate containers for disposal.

6.4. Reference to other sections
See protective measures under point 7 and 8.
Disposal: see section 13

SECTION 7: Handling and storage

7.1. Precautions for safe handling
Advice on safe handling
People who suffer from skin sensitization problems, asthma, allergies, chronic or recurring respiratory illnesses should not be deployed in any process using this preparation.

Avoid contact with eyes and skin. Use personal protection equipment.

Do not empty into drains.

Never use pressure to empty container. Keep/Store only in original container.

Advice on protection against fire and explosion
Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Further information on handling
Wash hands before breaks and after work.
Used working clothes should not be worn outside the work area.
Street clothing should be stored separately from work clothing.

7.2. Conditions for safe storage, including any incompatibilities
Requirements for storage rooms and vessels
Keep container tightly closed in a cool, well-ventilated place. Keep/Store only in original container.

Hints on joint storage
Keep away from food, drink and animal feedingstuffs.

Further information on storage conditions
Protect against:
Frost
Heat
Humidity

7.3. Specific end use(s)
No data available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters
### DNEL/DMEL values

<table>
<thead>
<tr>
<th>CAS No</th>
<th>Substance</th>
<th>Exposure route</th>
<th>Effect</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>61788-44-1</td>
<td>Phenol, styrenated</td>
<td>inhalation</td>
<td>systemic</td>
<td>74 mg/m³</td>
</tr>
<tr>
<td></td>
<td>Worker DNEL, long-term</td>
<td>dermal</td>
<td>systemic</td>
<td>21 mg/kg bw/day</td>
</tr>
<tr>
<td></td>
<td>Worker DNEL, long-term</td>
<td>inhalation</td>
<td>systemic</td>
<td>13.1 mg/m³</td>
</tr>
<tr>
<td></td>
<td>Consumer DNEL, long-term</td>
<td>dermal</td>
<td>systemic</td>
<td>7.5 mg/kg bw/day</td>
</tr>
<tr>
<td></td>
<td>Consumer DNEL, long-term</td>
<td>oral</td>
<td>systemic</td>
<td>7.5 mg/kg bw/day</td>
</tr>
<tr>
<td>9046-10-0</td>
<td>Poly(oxypropylene)diamine</td>
<td>inhalation</td>
<td>systemic</td>
<td>1.36 mg/m³</td>
</tr>
<tr>
<td></td>
<td>Worker DNEL, long-term</td>
<td>dermal</td>
<td>systemic</td>
<td>2.5 mg/kg bw/day</td>
</tr>
<tr>
<td>2855-13-2</td>
<td>3-aminomethyl-3,5,5-trimethylcyclohexylamine</td>
<td>inhalation</td>
<td>local</td>
<td>0.073 mg/m³</td>
</tr>
<tr>
<td></td>
<td>Worker DNEL, acute</td>
<td>inhalation</td>
<td>local</td>
<td>0.073 mg/m³</td>
</tr>
<tr>
<td></td>
<td>Consumer DNEL, long-term</td>
<td>oral</td>
<td>systemic</td>
<td>0.526 mg/kg bw/day</td>
</tr>
</tbody>
</table>
PNEC values

<table>
<thead>
<tr>
<th>CAS No</th>
<th>Substance</th>
<th>Environmental compartment</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Environmental compartment</td>
<td></td>
<td></td>
</tr>
<tr>
<td>61788-44-1</td>
<td>Phenol, styrenated</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Freshwater</td>
<td></td>
<td>0.03 mg/l</td>
</tr>
<tr>
<td></td>
<td>Freshwater (intermittent releases)</td>
<td></td>
<td>0.046 mg/l</td>
</tr>
<tr>
<td></td>
<td>Marine water</td>
<td></td>
<td>0.003 mg/l</td>
</tr>
<tr>
<td></td>
<td>Freshwater sediment</td>
<td></td>
<td>1.86 mg/kg</td>
</tr>
<tr>
<td></td>
<td>Marine sediment</td>
<td></td>
<td>0.186 mg/kg</td>
</tr>
<tr>
<td></td>
<td>Micro-organisms in sewage treatment plants (STP)</td>
<td></td>
<td>36.2 mg/l</td>
</tr>
<tr>
<td></td>
<td>Soil</td>
<td></td>
<td>0.355 mg/kg</td>
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<td>9046-10-0</td>
<td>Poly(oxypropylene)diamine</td>
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<td></td>
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<tr>
<td></td>
<td>Freshwater</td>
<td></td>
<td>0.015 mg/l</td>
</tr>
<tr>
<td></td>
<td>Freshwater (intermittent releases)</td>
<td></td>
<td>0.15 mg/l</td>
</tr>
<tr>
<td></td>
<td>Marine water</td>
<td></td>
<td>0.014 mg/l</td>
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<tr>
<td></td>
<td>Freshwater sediment</td>
<td></td>
<td>0.132 mg/kg</td>
</tr>
<tr>
<td></td>
<td>Marine sediment</td>
<td></td>
<td>0.125 mg/kg</td>
</tr>
<tr>
<td></td>
<td>Secondary poisoning</td>
<td></td>
<td>6.93 mg/kg</td>
</tr>
<tr>
<td></td>
<td>Micro-organisms in sewage treatment plants (STP)</td>
<td></td>
<td>7.5 mg/l</td>
</tr>
<tr>
<td></td>
<td>Soil</td>
<td></td>
<td>0.018 mg/kg</td>
</tr>
<tr>
<td>2855-13-2</td>
<td>3-aminomethyl-3,5,5-trimethylcyclohexylamine</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Freshwater</td>
<td></td>
<td>0.06 mg/l</td>
</tr>
<tr>
<td></td>
<td>Freshwater (intermittent releases)</td>
<td></td>
<td>0.23 mg/l</td>
</tr>
<tr>
<td></td>
<td>Marine water</td>
<td></td>
<td>0.006 mg/l</td>
</tr>
<tr>
<td></td>
<td>Freshwater sediment</td>
<td></td>
<td>5.784 mg/kg</td>
</tr>
<tr>
<td></td>
<td>Marine sediment</td>
<td></td>
<td>0.578 mg/kg</td>
</tr>
<tr>
<td></td>
<td>Micro-organisms in sewage treatment plants (STP)</td>
<td></td>
<td>3.18 mg/l</td>
</tr>
<tr>
<td></td>
<td>Soil</td>
<td></td>
<td>1.121 mg/kg</td>
</tr>
</tbody>
</table>

8.2. Exposure controls

Appropriate engineering controls

Provide adequate ventilation as well as local exhaustion at critical locations. Use explosion-proof ventilating equipment.

Protective and hygiene measures

Work in well-ventilated zones or use proper respiratory protection. Only wear fitting, comfortable and clean protective clothing. Avoid contact with skin, eyes and clothes. Wash hands and face before breaks and after work and take a shower if necessary.
Safety Data Sheet according to Regulation (EC) No 1907/2006

CP-Synthofloor 8010 Plus Part B

Revision date: 30.01.2020

Eye/face protection

Suitable eye protection:
- Eye glasses with side protection
- Goggles

Hand protection

Tested protective gloves must be worn: EN ISO 374
- NBR (Nitrile rubber), Butyl caoutchouc (butyl rubber)
- Wearing time with permanent contact: Thickness of the glove material: \( \geq 0.4 \) mm, Breakthrough time (maximum wearing time): \( >480 \) min
- Wearing time with occasional contact (splashes): Thickness of the glove material: \( \geq 0.1 \) mm, Breakthrough time (maximum wearing time) \( > 30 \) min

For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

Breakthrough times and swelling properties of the material must be taken into consideration.

Skin protection

Protective clothing For the protection against direct skin contact, body protective clothing is essential (in addition to the usual working clothes).

Respiratory protection

If technical exhaust or ventilation measures are not possible or insufficient, respiratory protection must be worn. Observe the wear time limits according GefStoffV in combination with the rules for using respiratory protection apparatus (BGR 190).

Environmental exposure controls

Do not allow to enter into surface water or drains. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Physical state:</th>
<th>Liquid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Colour:</td>
<td>transparent</td>
</tr>
<tr>
<td>Odour:</td>
<td>characteristic</td>
</tr>
<tr>
<td>pH-Value:</td>
<td>No data available</td>
</tr>
</tbody>
</table>

Changes in the physical state

<table>
<thead>
<tr>
<th>Melting point:</th>
<th>No data available</th>
</tr>
</thead>
<tbody>
<tr>
<td>Initial boiling point and boiling range:</td>
<td>No data available</td>
</tr>
<tr>
<td>Sublimation point:</td>
<td>No data available</td>
</tr>
<tr>
<td>Softening point:</td>
<td>No data available</td>
</tr>
<tr>
<td>Pour point:</td>
<td>No data available</td>
</tr>
<tr>
<td>Flash point:</td>
<td>( &gt; 95 ^\circ C )</td>
</tr>
</tbody>
</table>

Flammability

| Solid: | No data available |

Revision No: 1.02 - Replaces version: 1.01   GB - EN   Print date: 10.02.2020

### Explosive properties

- No information available.

### Lower explosion limits:

- No data available

### Upper explosion limits:

- No data available

### Ignition temperature:

- No data available

### Auto-ignition temperature

- Solid: No data available
- Gas: No data available

### Decomposition temperature:

- No data available

### Oxidizing properties

- No information available.

### Vapour pressure:

- No data available

### Vapour pressure:

- No data available

### Density:

- 1.0 g/cm³

### Bulk density:

- No data available

### Water solubility:

- No data available

### Solubility in other solvents

- No information available.

### Partition coefficient:

- No data available

### Viscosity / dynamic:

- 350 mPa·s

### Viscosity / kinematic:

- No data available

### Flow time:

- No data available

### Vapour density:

- No data available

### Evaporation rate:

- No data available

### Solvent separation test:

- No information available.

### 9.2. Other information

- No information available.

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

- No hazardous reaction when handled and stored according to provisions.

#### 10.2. Chemical stability

- No decomposition by use according to guideline.

#### 10.3. Possibility of hazardous reactions

- No data available
### 10.4. Conditions to avoid
No data available

### 10.5. Incompatible materials
No data available

### 10.6. Hazardous decomposition products
No data available

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

**Acute toxicity**
Based on available data, the classification criteria are not met.

**ATEmix calculated**
ATE (oral) 1824.9 mg/kg

<table>
<thead>
<tr>
<th>CAS No</th>
<th>Chemical name</th>
<th>Exposure route</th>
<th>Dose</th>
<th>Species</th>
<th>Source</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>dermal</td>
<td>LD50</td>
<td>&gt; 2000</td>
<td>Rat</td>
<td>Study report (2014)</td>
</tr>
<tr>
<td>161278-35-9</td>
<td>polymer based on dipropylenetriamine</td>
<td>oral</td>
<td>ATE</td>
<td>500</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>dermal</td>
<td>ATE</td>
<td>1100</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>inhalation vapour</td>
<td>ATE</td>
<td>11 mg/l</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>inhalation aerosol</td>
<td>ATE</td>
<td>1,5 mg/l</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9046-10-0</td>
<td>Poly(oxypropylene)diamine</td>
<td>oral</td>
<td>LD50</td>
<td>2885,3</td>
<td>Rat</td>
<td>Study report (1993)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>dermal</td>
<td>LD50</td>
<td>2979,7</td>
<td>Rabbit</td>
<td>Study report (1993)</td>
</tr>
<tr>
<td>2855-13-2</td>
<td>3-aminomethyl-3,5,5-trimethylcyclohexylamine</td>
<td>oral</td>
<td>LD50</td>
<td>1030</td>
<td>Rat</td>
<td>Study report (1965)</td>
</tr>
</tbody>
</table>

**Irritation and corrosivity**
- Causes severe skin burns and eye damage.
- Causes serious eye damage.
Sensitising effects
May cause an allergic skin reaction. (Phenol, styrenated; 3-aminomethyl-3,5,5-trimethylcyclohexylamine)
After sensitization, severe allergic reactions may occur in later exposure to very low levels

Carcinogenic/mutagenic/toxic effects for reproduction
Based on available data, the classification criteria are not met.

STOT-single exposure
Based on available data, the classification criteria are not met.

STOT-repeated exposure
Based on available data, the classification criteria are not met.

Aspiration hazard
Based on available data, the classification criteria are not met.

Practical experience
Observations relevant to classification
Sensitisation to the respiratory tract. May cause allergy or asthma symptoms or breathing difficulties if inhaled.

SECTION 12: Ecological information

12.1. Toxicity
### CP-Synthofloor 8010 Plus Part B

#### 12.2. Persistence and degradability

<table>
<thead>
<tr>
<th>CAS No</th>
<th>Chemical name</th>
<th>Aquatic toxicity</th>
<th>Dose</th>
<th>Species</th>
<th>Source</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Acute fish toxicity</td>
<td>LC50</td>
<td>1,77 mg/l</td>
<td>96 h</td>
<td>Danio rerio</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Acute algae toxicity</td>
<td>ErC50</td>
<td>20,42 mg/l</td>
<td>72 h</td>
<td>Chlorella vulgaris</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Acute crustacea toxicity</td>
<td>EC50</td>
<td>4,6 mg/l</td>
<td>48 h</td>
<td>Daphnia magna</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Fish toxicity</td>
<td>NOEC</td>
<td>1,9 mg/l</td>
<td>14 d fish</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Crustacea toxicity</td>
<td>NOEC</td>
<td>0,2 mg/l</td>
<td>21 d</td>
<td>Daphnia magna</td>
</tr>
<tr>
<td>9046-10-0</td>
<td>Poly(oxypropylene)diamine</td>
<td>Acute fish toxicity</td>
<td>LC50</td>
<td>772,14 mg/l</td>
<td>96 h</td>
<td>Cyprinodon variegatus</td>
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<tr>
<td></td>
<td></td>
<td>Acute algae toxicity</td>
<td>ErC50</td>
<td>15 mg/l</td>
<td>72 h</td>
<td>Pseudokirchneriella subcapitata</td>
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<tr>
<td></td>
<td></td>
<td>Acute bacteria toxicity</td>
<td>(750 mg/l)</td>
<td>3 h activated sludge of a predominantly domestic sewag</td>
<td>Study report (2010)</td>
<td>OECD Guideline 209</td>
</tr>
<tr>
<td>2855-13-2</td>
<td>3-aminomethyl-3,5,5-trimethylcyclohexylamine</td>
<td>Acute fish toxicity</td>
<td>LC50</td>
<td>110 mg/l</td>
<td>96 h</td>
<td>Leuciscus idus</td>
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<tr>
<td></td>
<td></td>
<td>Acute algae toxicity</td>
<td>ErC50</td>
<td>37 mg/l</td>
<td>72 h</td>
<td>Desmodesmus subspicatus</td>
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<tr>
<td></td>
<td></td>
<td>Acute crustacea toxicity</td>
<td>EC50</td>
<td>23 mg/l</td>
<td>48 h</td>
<td>Daphnia magna</td>
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<td></td>
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<td>Crustacea toxicity</td>
<td>NOEC</td>
<td>3 mg/l</td>
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<td>Daphnia magna</td>
</tr>
</tbody>
</table>
Safety Data Sheet

according to Regulation (EC) No 1907/2006

<table>
<thead>
<tr>
<th>CAS No</th>
<th>Chemical name</th>
<th>Method</th>
<th>Value</th>
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<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>61788-44-1</td>
<td>Phenol, styrenated</td>
<td>OECD 301F</td>
<td>7%</td>
<td>28</td>
<td>Not readily biodegradable (according to OECD criteria)</td>
</tr>
<tr>
<td>2855-13-2</td>
<td>3-aminomethyl-3,5,5-trimethylcyclohexylamine</td>
<td>OECD 301A/ ISO 7827/EEC 92/69/V, C.4-A</td>
<td>8 %</td>
<td>28</td>
<td>Not readily biodegradable (according to OECD criteria)</td>
</tr>
</tbody>
</table>

12.3. Bioaccumulative potential

Partition coefficient n-octanol/water

<table>
<thead>
<tr>
<th>CAS No</th>
<th>Chemical name</th>
<th>Log Pow</th>
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</thead>
<tbody>
<tr>
<td>61788-44-1</td>
<td>Phenol, styrenated</td>
<td>2,415</td>
</tr>
<tr>
<td>9046-10-0</td>
<td>Poly(oxypropylene)diamine</td>
<td>1,34</td>
</tr>
<tr>
<td>2855-13-2</td>
<td>3-aminomethyl-3,5,5-trimethylcyclohexylamine</td>
<td>0,99</td>
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</table>

BCF

<table>
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<th>CAS No</th>
<th>Chemical name</th>
<th>BCF</th>
<th>Species</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>61788-44-1</td>
<td>Phenol, styrenated</td>
<td>168</td>
<td>Cyprinus carpio</td>
<td><a href="http://www.safe.nite">http://www.safe.nite</a></td>
</tr>
<tr>
<td>2855-13-2</td>
<td>3-aminomethyl-3,5,5-trimethylcyclohexylamine</td>
<td>3,16</td>
<td>QSAR estimate</td>
<td>Other company data (</td>
</tr>
</tbody>
</table>

12.4. Mobility in soil

No information available.

12.5. Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

12.6. Other adverse effects

No information available.

Further information

Very toxic to aquatic life with long lasting effects. Do not allow to enter into surface water or drains.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal recommendations

Dispose of waste according to applicable legislation.

Contaminated packaging

Non-contaminated packages may be recycled. Dispose of waste according to applicable legislation.

SECTION 14: Transport information

Land transport (ADR/RID)
### 14.1. UN number:
UN 2735

### 14.2. UN proper shipping name:
AMINES, LIQUID, CORROSIVE, N.O.S. (Polyetherdiamine; Dipropyleneetriamine Polymer)

### 14.3. Transport hazard class(es):
8

### 14.4. Packing group:
III

#### Hazard label:
8

#### Classification code:
C7

#### Special Provisions:
274

#### Limited quantity:
5 L

#### Excepted quantity:
E1

#### Transport category:
3

#### Hazard No:
80

#### Tunnel restriction code:
E

#### Inland waterways transport (ADN)

14.1. UN number:
UN 2735

14.2. UN proper shipping name:
AMINES, LIQUID, CORROSIVE, N.O.S. (Polyetherdiamine; Dipropyleneetriamine Polymer)

14.3. Transport hazard class(es):
8

14.4. Packing group:
III

Hazard label:
8

Classification code:
C7

Special Provisions:
274

Limited quantity:
5 L

Excepted quantity:
E1

#### Marine transport (IMDG)

14.1. UN number:
UN 2735

14.2. UN proper shipping name:
AMINES, LIQUID, CORROSIVE, N.O.S. (Polyetherdiamine; Dipropyleneetriamine Polymer)

14.3. Transport hazard class(es):
8

14.4. Packing group:
III

Hazard label:
8

Special Provisions:
223, 274

Limited quantity:
5 L

Excepted quantity:
E1

EmS:
F-A, S-B

#### Air transport (ICAO-TI/IATA-DGR)

14.1. UN number:
UN 2735

14.2. UN proper shipping name:
AMINES, LIQUID, CORROSIVE, N.O.S. (Polyetherdiamine; Dipropyleneetriamine Polymer)

14.3. Transport hazard class(es):
8

14.4. Packing group:
III
Safety Data Sheet

according to Regulation (EC) No 1907/2006

CP-Synthofloor 8010  Plus Part B

Revision date: 30.01.2020

| Hazard label: | 8 |
| Special Provisions: | A3 A803 |
| Limited quantity Passenger: | 1 L |
| Passenger LQ: | Y841 |
| Excepted quantity: | E1 |
| IATA-packing instructions - Passenger: | 852 |
| IATA-max. quantity - Passenger: | 5 L |
| IATA-packing instructions - Cargo: | 856 |
| IATA-max. quantity - Cargo: | 60 L |

14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: yes
Danger releasing substance: Polyetherdiamine
Phenol, styrenated

14.6. Special precautions for user

No information available.

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

No information available.

SECTION 15: Regulatory information

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

National regulatory information

Employment restrictions: Observe restrictions to employment for juvenils according to the 'juvenile work protection guideline' (94/33/EC). Observe employment restrictions under the Maternity Protection Directive (92/85/EEC) for expectant or nursing mothers. Observe employment restrictions for women of child-bearing age.

Water hazard class (D): 2 - obviously hazardous to water
Skin resorption/Sensitization: Causes allergic hypersensitivity reactions.

15.2. Chemical safety assessment

For the following substances of this mixture a chemical safety assessment has been carried out:
Phenol, styrenated
3-aminomethyl-3,5,5-trimethylcyclohexylamine

SECTION 16: Other information

Abbreviations and acronyms

ADR: Accord européen sur le transport des marchandises dangereuses par Route
(European Agreement concerning the International Carriage of Dangerous Goods by Road)
RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer
(Regulations Concerning the International Transport of Dangerous Goods by Rail)
IMDG: International Maritime Code for Dangerous Goods
IATA: International Air Transport Association
Safety Data Sheet

according to Regulation (EC) No 1907/2006

CP-Synthofloor 8010  Plus Part B

Revision date: 30.01.2020

IATA-DGR: Dangerous Goods Regulations by the “International Air Transport Association” (IATA)
ICAO: International Civil Aviation Organization
ICAO-TI: Technical Instructions by the “International Civil Aviation Organization” (ICAO)
CAS: Chemical Abstracts Service (division of the American Chemical Society)
GHS: Globally Harmonized System of Classification and Labelling of Chemicals
CLP: Regulation on Classification, Labelling and Packaging of Substances and Mixtures,
LC50: Lethal concentration, 50 percent
LD50: Lethal dose, 50 percent
EC50: Effective concentration, 50 percent
DNEL: Derived No Effect Level
PNEC: Predicted No Effect Concentration
PBT: Persistent, Bioaccumulative and Toxic
vPvB: very Persistent and very Bioaccumulative

Classification for mixtures and used evaluation method according to Regulation (EC) No. 1272/2008 [CLP]

<table>
<thead>
<tr>
<th>Classification</th>
<th>Classification procedure</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skin Corr. 1B; H314</td>
<td>Calculation method</td>
</tr>
<tr>
<td>Eye Dam. 1; H318</td>
<td>Calculation method</td>
</tr>
<tr>
<td>Skin Sens. 1A; H317</td>
<td>Calculation method</td>
</tr>
<tr>
<td>Aquatic Chronic 2; H411</td>
<td>Calculation method</td>
</tr>
</tbody>
</table>

Relevant H and EUH statements (number and full text)

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.
H332 Harmful if inhaled.
H411 Toxic to aquatic life with long lasting effects.
H412 Harmful to aquatic life with long lasting effects.

Further Information

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor’s safety data sheet.)