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

1.1. Product identifier
CP-Synthofloor 8010  Part A

1.2. Relevant identified uses of the substance or mixture and uses advised against
Use of the substance/mixture
Coatings and paints, fillers, putties, thinners

1.3. Details of the supplier of the safety data sheet
Company name: Ceramic Polymer GmbH
Street: Daimlerring 9
Place: DE-32289 Rödinghausen
Telephone: +49(0) 52 23 / 9 62 76-0
Telefax: +49(0) 52 23 / 9 62 76-17
e-mail: info@ceramic-polymer.de
Internet: www.ceramic-polymer.de
Responsible Department: +49(0) 551 - 1 92 40 (GIZ-Nord, 24h)

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 Irrit. 2
Serious eye damage/eye irritation: Eye Irrit. 2
Respiratory or skin sensitisation: Skin Sens. 1
Hazard to the aquatic environment: Aquatic Chronic 2
Hazard Statements:
Causes skin irritation.
May cause an allergic skin reaction.
Causes serious eye irritation.
Toxic to aquatic life with long lasting effects.

2.2. Label elements
Regulation (EC) No. 1272/2008
Hazard components for labelling
4,4'-Isopropylidenediphenol, oligomeric reaction products with 1-chloro-2,3-epoxypropane
Bisphenol F (Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol)
Oxirane, mono[(C12-14-alkyloxy)methyl] derivs

Signal word: Warning

Pictograms:

Hazard statements
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.
H411 Toxic to aquatic life with long lasting effects.

Precautionary statements
P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
P309+P311 IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
P337+P313 If eye irritation persists: Get medical advice/attention.
P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P362+P364 Take off contaminated clothing and wash it before reuse.
P273 Avoid release to the environment.
P270 Do not eat, drink or smoke when using this product.
P403+P235 Store in a well-ventilated place. Keep cool.

Special labelling of certain mixtures
EUH205 Contains epoxy constituents. May produce an allergic reaction.

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>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>4,4’-Isopropylidenediphenol, oligomeric reaction products with 1-chloro-2,3-epoxypropane</td>
<td>&lt;80 %</td>
</tr>
<tr>
<td>25068-38-6</td>
<td>500-033-5 603-074-00-8</td>
<td>01-2119456619-26</td>
</tr>
<tr>
<td></td>
<td>Skin Irrit. 2, Eye Irrit. 2, Skin Sens. 1, Aquatic Chronic 2; H315 H319 H317 H411</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol</td>
<td>&lt; 30 %</td>
</tr>
<tr>
<td>9003-36-5</td>
<td>500-006-8</td>
<td>01-2119454392-40</td>
</tr>
<tr>
<td></td>
<td>Skin Irrit. 2, Skin Sens. 1, Aquatic Chronic 2; H315 H317 H411</td>
<td></td>
</tr>
<tr>
<td>100-51-6</td>
<td>benzyl alcohol</td>
<td>&lt;10 %</td>
</tr>
<tr>
<td>202-859-9</td>
<td>603-057-00-5</td>
<td>01-2119492630-38</td>
</tr>
<tr>
<td></td>
<td>Acute Tox. 4, Acute Tox. 4; H302 H332</td>
<td></td>
</tr>
<tr>
<td>68609-97-2</td>
<td>Oxiirane, mono[(C12-14-alkyloxy)methyl] derivs</td>
<td>&lt;10 %</td>
</tr>
<tr>
<td>271-846-8</td>
<td>603-103-00-4</td>
<td>01-2119485289-22</td>
</tr>
<tr>
<td></td>
<td>Skin Irrit. 2, Skin Sens. 1; H315 H317</td>
<td></td>
</tr>
</tbody>
</table>

Further Information
No information available.

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).

After inhalation
In case of inhalation of decomposition products, affected person should be moved into fresh air and kept still.

After contact with skin
After contact with skin, wash immediately with plenty of water and soap. Seek medical advice immediately.
Do not wash with: Solvents/Thinner
Safety Data Sheet

According to Regulation (EC) No 1907/2006

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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.

After ingestion
If accidentally swallowed rinse the mouth with plenty of water (only if the person is conscious) and obtain immediate medical attention.
Do NOT induce vomiting.

4.2. Most important symptoms and effects, both acute and delayed
Immediate medical treatment required because corrosive injuries that are not treated are hard to cure. Symptoms may develop several hours following exposure; medical observation therefore necessary for at least 48 hours.

4.3. Indication of any immediate medical attention and special treatment needed
First Aid, decontamination, treatment of symptoms.
After contact with skin, wash immediately with plenty of Lutrol.

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
High power water jet

5.2. Special hazards arising from the substance or mixture
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. Adverse environmental effects

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). Treat the recovered material as prescribed in the section on waste 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
See section 8. Wear personal protection equipment (refer to section 8). Keep container tightly closed.
### Advice on protection against fire and explosion

Keep away from sources of heat (e.g. hot surfaces), sparks and open flames.

### 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.

#### Advice on storage compatibility

Keep away from:
- Food and feedingstuffs
- Oxidising agent

#### Further information on storage conditions

Keep away from:
- Frost
- Heat
- Humidity

### 7.3. Specific end use(s)

No information 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>25068-38-6</td>
<td>4,4'-Isopropylidenediphenol, oligomeric reaction products with 1-chloro-2,3-epoxypropane</td>
<td>Worker, long-term</td>
<td>inhalation</td>
<td>systemic</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Worker, acute</td>
<td>inhalation</td>
<td>systemic</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Worker, long-term</td>
<td>dermal</td>
<td>systemic</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Worker, acute</td>
<td>dermal</td>
<td>systemic</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Consumer, long-term</td>
<td>dermal</td>
<td>systemic</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Consumer, acute</td>
<td>dermal</td>
<td>systemic</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Consumer, long-term</td>
<td>oral</td>
<td>systemic</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Consumer, long-term</td>
<td>dermal</td>
<td>systemic</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Consumer, long-term</td>
<td>oral</td>
<td>systemic</td>
</tr>
<tr>
<td>9003-36-5</td>
<td>Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol</td>
<td>Worker, long-term</td>
<td>inhalation</td>
<td>systemic</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Worker, long-term</td>
<td>dermal</td>
<td>systemic</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Worker, acute</td>
<td>dermal</td>
<td>local</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Consumer, long-term</td>
<td>inhalation</td>
<td>systemic</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Consumer, long-term</td>
<td>dermal</td>
<td>systemic</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Consumer, long-term</td>
<td>oral</td>
<td>systemic</td>
</tr>
<tr>
<td>100-51-6</td>
<td>benzyl alcohol</td>
<td>Worker, long-term</td>
<td>inhalation</td>
<td>systemic</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Worker, acute</td>
<td>inhalation</td>
<td>systemic</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Worker, long-term</td>
<td>dermal</td>
<td>systemic</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Worker, acute</td>
<td>dermal</td>
<td>systemic</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Consumer, long-term</td>
<td>inhalation</td>
<td>systemic</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Consumer, acute</td>
<td>inhalation</td>
<td>systemic</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Consumer, long-term</td>
<td>dermal</td>
<td>systemic</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Consumer, acute</td>
<td>dermal</td>
<td>systemic</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Consumer, long-term</td>
<td>oral</td>
<td>systemic</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Consumer, acute</td>
<td>oral</td>
<td>systemic</td>
</tr>
<tr>
<td>68609-97-2</td>
<td>Oxirane, mono([C12-14-alkyloxy)methyl] derivs</td>
<td>Worker, long-term</td>
<td>inhalation</td>
<td>systemic</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Worker, long-term</td>
<td>dermal</td>
<td>systemic</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Consumer, long-term</td>
<td>inhalation</td>
<td>systemic</td>
</tr>
</tbody>
</table>
### Consumer DNEL, long-term
- **dermal** systemic: 0.5 mg/kg bw/day
- **oral** systemic: 0.5 mg/kg bw/day

### PNEC values

<table>
<thead>
<tr>
<th>CAS No</th>
<th>Substance</th>
<th>Environmental compartment</th>
<th>Value</th>
</tr>
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<tbody>
<tr>
<td>25068-38-6</td>
<td>4,4'-Isopropylidenediphenol, oligomeric reaction products with 1-chloro-2,3-epoxypropane</td>
<td>Freshwater</td>
<td>0.006 mg/l</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Marine water</td>
<td>0.001 mg/l</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Freshwater sediment</td>
<td>0.996 mg/kg</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Marine sediment</td>
<td>0.1 mg/kg</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Secondary poisoning</td>
<td>11 mg/kg</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Soil</td>
<td>0.196 mg/kg</td>
</tr>
<tr>
<td>9003-36-5</td>
<td>Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol</td>
<td>Freshwater</td>
<td>0.003 mg/l</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Freshwater sediment</td>
<td>0.294 mg/kg</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Marine sediment</td>
<td>0.029 mg/kg</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Soil</td>
<td>0.237 mg/kg</td>
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<tr>
<td>100-51-6</td>
<td>benzyl alcohol</td>
<td>Freshwater</td>
<td>1 mg/l</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Marine water</td>
<td>0.1 mg/l</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Freshwater sediment</td>
<td>5.27 mg/kg</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Marine sediment</td>
<td>0.527 mg/kg</td>
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<tr>
<td></td>
<td></td>
<td>Micro-organisms in sewage treatment plants (STP)</td>
<td>39 mg/l</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Soil</td>
<td>0.456 mg/kg</td>
</tr>
<tr>
<td>68609-97-2</td>
<td>Oxirane, mono[(C12-14-alkyloxy)methyl] derivs</td>
<td>Freshwater</td>
<td>0.007 mg/l</td>
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<td></td>
<td></td>
<td>Marine water</td>
<td>0.001 mg/l</td>
</tr>
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<td></td>
<td></td>
<td>Freshwater sediment</td>
<td>307.16 mg/kg</td>
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<tr>
<td></td>
<td></td>
<td>Marine sediment</td>
<td>30.72 mg/kg</td>
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<tr>
<td></td>
<td></td>
<td>Soil</td>
<td>61.42 mg/kg</td>
</tr>
</tbody>
</table>

### 8.2 Exposure controls

**Appropriate engineering controls**
- Provide adequate ventilation as well as local exhaust at critical locations.

**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.

**Eye/face protection**
- Suitable eye protection:
  - Eye glasses with side protection
goggles

**Hand protection**
- Suitable gloves type:
  - NBR (Nitrile rubber) DIN EN 374,
**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></td>
</tr>
<tr>
<td>Odour:</td>
<td>characteristic</td>
</tr>
<tr>
<td>Test method:</td>
<td>not determined</td>
</tr>
</tbody>
</table>

**pH-Value:** not determined

**Changes in the physical state**

- **Melting point:** not determined
- **Initial boiling point and boiling range:** not determined
- **Sublimation point:** not determined
- **Softening point:** not determined
- **Pour point:** not determined
- **Flash point:** 95 °C

**Flammability**

- **Solid:** not determined
- **Gas:** not determined

**Explosive properties**

- No information available.
- **Lower explosion limits:** not determined
- **Upper explosion limits:** not determined
- **Ignition temperature:** not determined

**Auto-ignition temperature**

- **Solid:** not determined
- **Gas:** not determined
- ** Decomposition temperature:** not determined

**Oxidizing properties**

- No information available.
- **Vapour pressure:** not determined
- **Density (at 20 °C):** 1.1 g/cm³
- **Water solubility:** Immiscible

**Solubility in other solvents**

- No information available.
- **Partition coefficient:** not determined
- **Viscosity / dynamic:** 800 mPa·s

---

Butyl caoutchouc (butyl rubber) DIN EN 374
Wear cotton undermitten if possible.

**Skin protection**

Protective clothing

**Respiratory protection**

- If technical exhaust or ventilation measures are not possible or insufficient, respiratory protection must be worn.
- Combination filtering device (EN 14387) A-P3
- Self-contained respirator (breathing apparatus) (DIN EN 133)
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Vapour density: not determined
Evaporation rate: not determined

9.2. Other information

No information available.

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is stable under storage at normal ambient temperatures.

10.2. Chemical stability

The substance is chemically stable under recommended conditions of storage, use and temperature.

10.3. Possibility of hazardous reactions

Reacts with: Acid, Oxidising agent

10.4. Conditions to avoid

Keep away from sources of heat (e.g. hot surfaces), sparks and open flames.

10.5. Incompatible materials

Acid, Oxidising agent

10.6. Hazardous decomposition products

Does not decompose when used for intended uses. Thermal decomposition can lead to the escape of irritating gases and vapours.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

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

<table>
<thead>
<tr>
<th>CAS No</th>
<th>Chemical name</th>
<th>Exposure route</th>
<th>Dose</th>
<th>Species</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>9003-36-5</td>
<td>Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol</td>
<td>oral</td>
<td>LD50</td>
<td>&gt;5000 mg/kg</td>
<td>rat (male/female)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>dermal</td>
<td>LD50</td>
<td>&gt;2000 mg/kg</td>
<td>rat (male/female)</td>
</tr>
<tr>
<td>100-51-6</td>
<td>benzyl alcohol</td>
<td>oral</td>
<td>LD50</td>
<td>1620 mg/kg</td>
<td>Rat</td>
</tr>
<tr>
<td></td>
<td></td>
<td>inhalative vapour</td>
<td>ATE</td>
<td>11 mg/l</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>inhalative (4 h) aerosol</td>
<td>LC50</td>
<td>&gt;4178 mg/l</td>
<td>Rat</td>
</tr>
</tbody>
</table>

Irritation and corrosivity

Causes skin irritation.
Causes serious eye irritation.

Sensitisng effects

May cause an allergic skin reaction. (4,4’-Isopropylidenediphenol, oligomeric reaction products with 1-chloro-2,3-epoxypropane), (Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol), (Oxirane, monoxide[12-14-alkyloxymethyl] deri)

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.
SECTION 12: Ecological information

12.1. Toxicity

<table>
<thead>
<tr>
<th>CAS No</th>
<th>Chemical name</th>
<th>Dose</th>
<th>[h]</th>
<th>[d]</th>
<th>Species</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>100-51-6</td>
<td>benzyl alcohol</td>
<td>Acute fish toxicity</td>
<td>LC50</td>
<td>460 mg/l</td>
<td>96 h</td>
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</tr>
<tr>
<td>100-51-6</td>
<td>benzyl alcohol</td>
<td>Acute algae toxicity</td>
<td>ErC50</td>
<td>770 mg/l</td>
<td>72 h</td>
<td></td>
</tr>
<tr>
<td>100-51-6</td>
<td>benzyl alcohol</td>
<td>Acute crustacea toxicity</td>
<td>EC50</td>
<td>230 mg/l</td>
<td>48 h</td>
<td>Big water flea</td>
</tr>
<tr>
<td>100-51-6</td>
<td>benzyl alcohol</td>
<td>Algae toxicity</td>
<td>NOEC</td>
<td>51 mg/l</td>
<td>3 d</td>
<td></td>
</tr>
<tr>
<td>100-51-6</td>
<td>benzyl alcohol</td>
<td>Crustacea toxicity</td>
<td>NOEC</td>
<td>310 mg/l</td>
<td>21 d</td>
<td></td>
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</tbody>
</table>

12.2. Persistence and degradability

<table>
<thead>
<tr>
<th>CAS No</th>
<th>Chemical name</th>
<th>Method</th>
<th>Value</th>
<th>d</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>100-51-6</td>
<td>benzyl alcohol</td>
<td>OECD 301A/ ISO 7827/ EEC 92/69/V, C.4-A</td>
<td>95 - 97%</td>
<td>21</td>
<td></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>
</tr>
</thead>
<tbody>
<tr>
<td>100-51-6</td>
<td>benzyl alcohol</td>
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BCF

<table>
<thead>
<tr>
<th>CAS No</th>
<th>Chemical name</th>
<th>BCF</th>
<th>Species</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>100-51-6</td>
<td>benzyl alcohol</td>
<td>1</td>
<td></td>
<td></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.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Advice on disposal
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 3082

## 14.2. UN proper shipping name:
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (epoxy resin)

## 14.3. Transport hazard class(es):
9

## 14.4. Packing group:
III

**Hazard label:**
- 9

**Classification code:**
- M6

**Special Provisions:**
- 274 335 601

**Limited quantity:**
- 5 L

**Transport category:**
- 3

**Hazard No:**
- 90

**Tunnel restriction code:**
- E

### Other applicable information (land transport)

#### E1

**Inland waterways transport (ADN)**

<table>
<thead>
<tr>
<th>14.1. UN number:</th>
<th>UN 3082</th>
</tr>
</thead>
<tbody>
<tr>
<td>14.2. UN proper shipping name:</td>
<td>ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (epoxy resin)</td>
</tr>
<tr>
<td>14.3. Transport hazard class(es):</td>
<td>9</td>
</tr>
<tr>
<td>14.4. Packing group:</td>
<td>III</td>
</tr>
</tbody>
</table>

**Hazard label:**
- 9

**Classification code:**
- M6

**Special Provisions:**
- 274 335 601

**Limited quantity:**
- 5 L

### Other applicable information (inland waterways transport)

#### E1

#### Marine transport (IMDG)

<table>
<thead>
<tr>
<th>14.1. UN number:</th>
<th>UN 3082</th>
</tr>
</thead>
<tbody>
<tr>
<td>14.2. UN proper shipping name:</td>
<td>ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S (epoxy resin)</td>
</tr>
<tr>
<td>14.3. Transport hazard class(es):</td>
<td>9</td>
</tr>
<tr>
<td>14.4. Packing group:</td>
<td>III</td>
</tr>
</tbody>
</table>

**Hazard label:**
- 9

**Marine pollutant:**
- p

**Special Provisions:**
- 274, 335

**Limited quantity:**
- 5 L

**EmS:**
- F-A, S-F

### Other applicable information (marine transport)

#### E1

#### Air transport (ICAO)

<table>
<thead>
<tr>
<th>14.1. UN number:</th>
<th>UN 3082</th>
</tr>
</thead>
<tbody>
<tr>
<td>14.2. UN proper shipping name:</td>
<td>ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S (epoxy resin)</td>
</tr>
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<td>9</td>
</tr>
<tr>
<td>14.4. Packing group:</td>
<td>III</td>
</tr>
</tbody>
</table>

**Hazard label:**
- 9

**Special Provisions:**
- A97 A158

**Limited quantity Passenger:**
- 30 kg G

**IATA-packing instructions - Passenger:**
- 964
### CP-Synthofloor 8010 Part A

**Safety Data Sheet**

according to Regulation (EC) No 1907/2006

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| IATA-max. quantity - Passenger: | 450 L |
| IATA-packing instructions - Cargo: | 964 |
| IATA-max. quantity - Cargo: | 450 L |

**Other applicable information (air transport)**

Passenger-LQ: Y964  E1

#### 14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: yes  
Danger releasing substance: epoxy resin

#### 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 juveniles 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 contaminating class (D): 2 - water contaminating

**15.2. Chemical safety assessment**

For the following substances of this mixture a chemical safety assessment has been carried out:

- 4,4'-Isopropylidenediphenol, oligomeric reaction products with 1-chloro-2,3-epoxypropane
- Formaldehyde, oligomeric reaction products with 1-chloro-2,3-epoxypropane and phenol
- benzyl alcohol
- Oxirane, mono[(C12-14-alkyloxy)methyl] derivs

### SECTION 16: Other information

#### Changes

This data sheet contains changes from the previous version in section(s): 1.

#### 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
- 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

Revision No: 2.04 - Replaces version: 2.03  GB - EN  Revision date: 13.04.2016
PNEC: Predicted No Effect Concentration
PBT: Persistent, Bioaccumulative and Toxic
vPvB: very Persistent and very Bioaccumulative

Relevant H and EUH statements (number and full text)

H302 Harmful if swallowed.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.
H332 Harmful if inhaled.
H411 Toxic to aquatic life with long lasting effects.
EUH205 Contains epoxy constituents. May produce an allergic reaction.

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.)