1. Identification

Product identifier
PE 1000+ - Comp. A

Relevant identified uses of the substance or mixture and uses advised against
Use of the substance/mixture
Adhesive mortar for fastening elements A-Component (resin)

Details of the supplier of the safety data sheet
Company name: DeWALT Industrial Tool Co.
Street: 701 East Joppa Road
Place: Towson, MD 21286 USA
Telephone: +1 800-524-3244 Telefax: +1 877-871-1965

Emergency telephone number: CHEMTREC: 1-800-424-9300 (within Continental USA)
CHEMTREC: +1 703 527-3887 (outside USA)

2. Hazard identification

Classification of the substance or mixture
WHMIS 2015

Hazard categories:
Skin corrosion/irritation: Skin Irrit. 2
Serious eye damage/eye irritation: Eye Irrit. 2A
Respiratory or skin sensitization: Skin Sens. 1

Hazard Statements:
Causes serious eye irritation.
Causes skin irritation.
May cause an allergic skin reaction.
Toxic to aquatic life with long lasting effects.

Label elements
WHMIS 2015

Signal word: Warning
Pictograms:

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

Precautionary statements
Avoid release to the environment.
Wear protective gloves/protective clothing/eye protection/face protection.
If ON SKIN: Wash with plenty of water.
If skin irritation or rash occurs: Get medical advice/attention.
Wash contaminated clothing before reuse.
If IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.
Continue rinsing.
If eye irritation persists: Get medical advice/attention.
Dispense of contents/container to to in accordance with local/regional/national/international regulation.

**Other hazards**

- People who are allergic to epoxide should avoid the use of the product.

### 3. Composition/information on ingredients

#### Mixtures

<table>
<thead>
<tr>
<th>Hazardous components</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CAS No</strong></td>
</tr>
<tr>
<td>25068-38-6</td>
</tr>
<tr>
<td>9003-36-5</td>
</tr>
<tr>
<td>16096-31-4</td>
</tr>
<tr>
<td>14808-60-7</td>
</tr>
<tr>
<td>14808-60-7</td>
</tr>
</tbody>
</table>

**Further Information**

* This mixture includes a fine fraction of crystalline quartz. However, alveolar permeability can be ruled out as the quartz is irreversibly bound into the paste-like component and therefore not freely available. Subsequent drilling, grinding or other treatment can also not result in the free availability of this alveolar permeable quartz.

Pursuant to Article 6 of CLP Regulation 1272/2008/EU classification and labelling as SLOT RE 2 is not required.

SVHC Liste (Candidate List of Substances of Very High Concern for authorisation): substances are not contained or are below 0,1%.

#### 4. First-aid measures

**Description of first aid measures**

**General information**

- Take off immediately all contaminated clothing and wash it before reuse.

**After inhalation**

- Provide fresh air. When in doubt or if symptoms are observed, get medical advice.

**After contact with skin**

- After contact with skin, wash immediately with plenty of water and soap. Take off immediately all contaminated clothing and wash it before reuse. Medical treatment necessary.

**After contact with eyes**

- Rinse immediately carefully and thoroughly with eye-bath or water. In case of eye irritation consult an ophthalmologist.

**After ingestion**

- Rinse mouth immediately and drink plenty of water.

**Indication of immediate medical attention and special treatment needed**

- Treat symptomatically.

#### 5. Fire-fighting measures

**Extinguishing media**

- Suitable extinguishing media
  - Extinguishing powder
  - Water spray jet

---

Revision No: 1,05.0 - Replaces version: 1,04

CDN - EN

Revision date: 04.08.2016
Unsuitable extinguishing media
   Full water jet

Specific hazards arising from the hazardous product
   Pyrolysis products, toxic
   Carbon monoxide.

Special protective equipment and precautions for fire-fighters
   In case of fire and/or explosion do not breathe fumes.
   Wear a self-contained breathing apparatus and chemical protective clothing.

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

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures
   Provide adequate ventilation. Do not breathe gas/fumes/vapour/spray. Avoid contact with skin, eyes and clothes. Use personal protection equipment.

Environmental precautions
   Do not allow to enter into surface water or drains.

Methods and material for containment and cleaning up
   Take up mechanically. Treat the recovered material as prescribed in the section on waste disposal.

Reference to other sections
   Safe handling: see section 7
   Personal protection equipment: see section 8
   Disposal: see section 13

7. Handling and storage

Precautions for safe handling

   Advice on safe handling
   Use only outdoors or in a well-ventilated area.
   When using do not eat, drink or smoke.
   Wash hands before breaks and after work.

   Advice on protection against fire and explosion
   No special fire protection measures are necessary.

Conditions for safe storage, including any incompatibilities

   Requirements for storage rooms and vessels
   Keep container tightly closed.
   Keep only in the original container in a cool, well-ventilated place.

   Advice on storage compatibility
   Do not use for products which come into contact with the food stuffs.

   Further information on storage conditions
   storage temperature : 5-35°C

8. Exposure controls/Personal protection

Control parameters

Exposure controls
Protective and hygiene measures
Remove contaminated, saturated clothing immediately. Wash hands and face before breaks and after work and take a shower if necessary. When using do not eat or drink.

Eye/face protection
Wear eye/face protection.

Hand protection
When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. 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.

Wearing time with occasional contact (splashes): 0,7mm NBR (Nitrile rubber) >480min (EN374)
Wearing time with permanent contact 0,7mm NBR (Nitrile rubber) >480min (EN374)

Skin protection
Wear suitable protective clothing.

Respiratory protection
In case of inadequate ventilation wear respiratory protection.

9. Physical and chemical properties

Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Physical state:</th>
<th>Paste</th>
</tr>
</thead>
<tbody>
<tr>
<td>Colour:</td>
<td>light beige</td>
</tr>
</tbody>
</table>

Test method

- pH-Value: not determined
- Changes in the physical state
  - Melting point: not determined
  - Initial boiling point and boiling range: not determined
  - Flash point: not applicable
- Flammability
  - Solid: not determined
  - Gas: not applicable
- Lower explosive limits: not determined
- Upper explosive limits: not determined
- Auto-ignition temperature
  - Solid: not determined
  - Gas: not applicable
- Decomposition temperature: not determined

Oxidizing properties
Not oxidizing.

- Vapour pressure: not determined
- Density (at 20 °C): 1,49 g/cm³
Water solubility: insoluble

**Solubility in other solvents**
not determined

Partition coefficient: not determined

Vapour density: not determined

Evaporation rate: not determined

**Other information**
Solid content: not determined

### 10. Stability and reactivity

**Conditions to avoid**
none

**Incompatible materials**
No information available.

**Hazardous decomposition products**
No known hazardous decomposition products.

### 11. Toxicological information

**Information on toxicological effects**

**Acute toxicity**

<table>
<thead>
<tr>
<th>CAS No</th>
<th>Chemical name</th>
<th>Route of exposure</th>
<th>Dose</th>
<th>Species</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>25068-38-6</td>
<td>epoxy resin (number average molecular weight &lt;= 700), reaction product: bisphenol-A-(epichlorhydrin)</td>
<td>oral</td>
<td>LD50 11400 mg/kg</td>
<td>Rat</td>
<td></td>
</tr>
<tr>
<td>9003-36-5</td>
<td>Reaction product: bisphenol-F-(epichlorhydrin) Epoxy resin (number average molecular weight &lt;= 700)</td>
<td>oral</td>
<td>LD50 &gt; 2000 mg/kg</td>
<td>Rat</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>dermal</td>
<td>LD50 &gt; 2000 mg/kg</td>
<td>Rabbit</td>
<td></td>
</tr>
<tr>
<td>16096-31-4</td>
<td>1,6-Bis(2,3-epoxypropoxy)hexane</td>
<td>oral</td>
<td>LD50 2900 mg/kg</td>
<td>Rat</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>dermal</td>
<td>LD50 &gt; 2000 mg/kg</td>
<td>Rabbit</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Alkyl Ester (Ref.: 722 43/00/2012.0028, Germany)</td>
<td>oral</td>
<td>LD50 20700 mg/kg</td>
<td>Mouse</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>dermal</td>
<td>LD50 2000 mg/kg</td>
<td>Rabbit</td>
<td></td>
</tr>
</tbody>
</table>

**Additional information on tests**

This mixture is classified as hazardous according to regulation (EC) No. 1272/2008 [CLP].

**Further information**

The toxicity data listed pertaining to the ingredients are intended for those working in the medicinal professions, experts for occupational health and safety and toxicologists. The toxicity data pertaining to the ingredients were supplied by the manufacturers of raw materials.

### 12. Ecological information

**Ecotoxicity**
The product is not: Ecotoxic.

**Persistence and degradability**
The product has not been tested.

**Bioaccumulative potential**
The product has not been tested.

**Mobility in soil**
The product has not been tested.

**Other adverse effects**
No information available.

**Further information**
Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil.

### 13. Disposal considerations

**Waste treatment methods**

**Advice on disposal**
Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil. Dispose of waste according to applicable legislation.

**Contaminated packaging**
Non-contaminated packages may be recycled. Handle contaminated packages in the same way as the substance itself.

### 14. Transport information

**Canadian TDG**

- **UN/ID number:** UN 3077
- **Proper shipping name:** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.
- **Hazard classes:** 9
- **Packing group:** III
- **Hazard label:** 9
- **Limited quantity:** 5

**Marine transport (IMDG)**

- **UN number:** UN 3077
- **United Nations proper shipping name:** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (Bisphenol A/F Epoxy resin)
- **Transport hazard class(es):** 9
- **Packing group:** III
- **Hazard label:** 9

**Limited quantity:** 5 kg
**Excepted quantity:** E1
**EmS:** F-A, S-F

**Other applicable information (marine transport)**
No dangerous goods in packaging until 5kg according 2.10.2.7 IMDG Code

**Air transport (ICAO)**
Safety Data Sheet

PE 1000+ - Comp. A

Print date: 08.08.2016  
Product code: SDB0007CA  
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UN number: UN 3077  
United Nations proper shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.  
(Bisphenol A/F Epoxy resin)

Transport hazard class(es): III  
Packing group: 9

Hazard label: 9

Limited quantity Passenger: 30 kg G  
Passenger LQ: Y956  
Excepted quantity: E1

IATA-packing instructions - Passenger: 956  
IATA-max. quantity - Passenger: 400 kg  
IATA-packing instructions - Cargo: 956  
IATA-max. quantity - Cargo: 400 kg

Other applicable information (air transport)
No dangerous goods in packaging until 5kg according A197 IATA-DGA

Environmental hazards
ENVIRONMENTALLY HAZARDOUS: no

15. Regulatory information

Canadian regulations

DSL/NDSL inventory status
pending

National Pollutant Release Inventory (NPRI)
not applicable

WHMIS classification
Causes skin irritation.  
Causes serious eye irritation.  
May cause an allergic skin reaction.  
Toxic to aquatic life with long lasting effects.

Provincial regulations
HPR-Hazardous Product Regulations (SOR/2015-17); WHMIS 2015

16. Other information

Changes
This data sheet contains changes from the previous version in section(s): 14.

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.)
Safety Data Sheet

according to WHMIS

PE 1000+ - Comp. B

Product code: SDB0008CA

Print date: 08.08.2016

1. Identification

Product identifier

PE 1000+ - Comp. B

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

Use of the substance/mixture

compound mortar B-component (hardener)

Details of the supplier of the safety data sheet

Company name: DeWALT Industrial Tool Co.
Street: 701 East Joppa Road
Place: Towson, MD 21286 USA
Telephone: +1 800-524-3244 Telefax: +1 877-871-1965

Emergency telephone number: CHEMTREC: 1-800-424-9300 (within Continental USA)
CHEMTREC: +1 703 527-3887 (outside USA)

2. Hazard identification

Classification of the substance or mixture

WHMIS 2015

Hazard categories:
Acute toxicity: Acute Tox. 4
Skin corrosion/irritation: Skin Corr. 1B
Respiratory or skin sensitization: Skin Sens. 1
Germ cell mutagenicity: Muta. 2
Specific target organ toxicity - repeated exposure: STOT RE 2

Hazard Statements:
Harmful if swallowed.
Causes severe skin burns and eye damage.
May cause an allergic skin reaction.
Suspected of causing genetic defects.
Harmful to aquatic life with long lasting effects.

Label elements

WHMIS 2015

Signal word: Danger

Pictograms:

Hazard statements
Harmful if swallowed.
Causes severe skin burns and eye damage.
May cause an allergic skin reaction.
Suspected of causing genetic defects.
Harmful to aquatic life with long lasting effects.

Precautionary statements
Obtain special instructions before use.
Avoid release to the environment.
Wear protective gloves/protective clothing/eye protection/face protection.
IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
### Other hazards

This substance meets the PBT criteria of REACH, annex XIII. Contains Amines. May produce an allergic reaction.

### 3. Composition/information on ingredients

#### Mixtures

**Hazardous components**

<table>
<thead>
<tr>
<th>CAS No</th>
<th>Chemical name</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>2855-13-2</td>
<td>3-aminomethyl-3,5,5-trimethylcyclohexylamine</td>
<td>20 - 35 %</td>
</tr>
<tr>
<td>57214-10-5</td>
<td>Formaldehyde, oligomeric reaction products with phenol and m-phenylenebis(methylamine)</td>
<td>10 - 25 %</td>
</tr>
<tr>
<td>100-51-6</td>
<td>benzyl alcohol</td>
<td>1 - 20 %</td>
</tr>
<tr>
<td>77138-45-5</td>
<td>Formaldehyde, oligomeric reaction products with 4,4'-isopropylidenediphenol and diethylenetriamine</td>
<td>10 - 20 %</td>
</tr>
<tr>
<td>1477-55-0</td>
<td>m-Phenylenebis(methylamine)</td>
<td>1 - 20 %</td>
</tr>
<tr>
<td>90-72-2</td>
<td>2,4,6-tris(dimethylaminomethyl)phenol</td>
<td>1 - 10 %</td>
</tr>
<tr>
<td>108-95-2</td>
<td>phenol</td>
<td>1 - 10 %</td>
</tr>
<tr>
<td>111-40-0</td>
<td>2,2'-iminodiethylamine, diethylenetriamine</td>
<td>1 - 10 %</td>
</tr>
<tr>
<td>80-05-7</td>
<td>bisphenol A; 4,4'-isopropylidenediphenol</td>
<td>1 - 5 %</td>
</tr>
<tr>
<td>71074-89-0</td>
<td>Bis(dimethyl amino)methyl)phenol</td>
<td>1 - 5 %</td>
</tr>
</tbody>
</table>

**Further Information**

SVHC Liste (Candidate List of Substances of Very High Concern for authorisation): substances are not contained or are below 0,1%.

### 4. First-aid measures

#### Description of first aid measures

**General information**

Change contaminated, saturated clothing.

**After inhalation**

Provide fresh air. When in doubt or if symptoms are observed, get medical advice.

**After contact with skin**

After contact with skin, wash immediately with polyethylene glycol, followed by plenty of water. Take off immediately all contaminated clothing and wash it before reuse. Medical treatment necessary.

**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**

Rinse mouth immediately and drink plenty of water.

**Indication of immediate medical attention and special treatment needed**

Treat symptomatically.
5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media
- Co-ordinate fire-fighting measures to the fire surroundings.
- Extinguishing powder
- Water spray jet

Unsuitable extinguishing media
- Full water jet

Specific hazards arising from the hazardous product
- Pyrolysis products, toxic
- Carbon monoxide.

Special protective equipment and precautions for fire-fighters
- In case of fire and/or explosion do not breathe fumes.
- Wear a self-contained breathing apparatus and chemical protective clothing.

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

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures
- Provide adequate ventilation.
- Use personal protection equipment.
- Special danger of slipping by leaking/spilling product.

Environmental precautions
- 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.

Methods and material for containment and cleaning up
- Take up mechanically.
- 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.

Reference to other sections
- Safe handling: see section 7
- Personal protection equipment: see section 8
- Disposal: see section 13

7. Handling and storage

Precautions for safe handling

Advice on safe handling
- Use only outdoors or in a well-ventilated area.
- When using do not eat, drink or smoke.
- Use protective skin cream before handling the product.

Advice on protection against fire and explosion
- No special fire protection measures are necessary.

Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels
- Keep container tightly closed.
- Keep/Store only in original container.
Advice on storage compatibility
Do not use for products which come into contact with the food stuffs.
Store in a well-ventilated place. Keep cool.

Further information on storage conditions
Keep container tightly closed in a cool place.
storage temperature 5-35°C

8. Exposure controls/Personal protection

Control parameters
Exposure controls

Protective and hygiene measures
Remove contaminated, saturated clothing immediately. Draw up and observe skin protection programme.
Wash hands and face before breaks and after work and take a shower if necessary. When using do not eat or drink.

Eye/face protection
Suitable eye protection: Wear eye/face protection.

Hand protection
When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. 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.

Wearing time with occasional contact (splashes): 0,7mm NBR (Nitrile rubber) >480min (EN374)
Wearing time with permanent contact 0,7mm NBR (Nitrile rubber) >480min (EN374)

Skin protection
Wear suitable protective clothing.

Respiratory protection
In case of inadequate ventilation wear respiratory protection.

9. Physical and chemical properties

Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Physical state:</th>
<th>Paste</th>
</tr>
</thead>
<tbody>
<tr>
<td>Colour:</td>
<td>black</td>
</tr>
<tr>
<td>Odour:</td>
<td>characteristic</td>
</tr>
</tbody>
</table>

Test method

pH-Value: not applicable

Changes in the physical state

<table>
<thead>
<tr>
<th>Melting point:</th>
<th>not determined</th>
</tr>
</thead>
<tbody>
<tr>
<td>Initial boiling point and boiling range:</td>
<td>not determined</td>
</tr>
<tr>
<td>Flash point:</td>
<td>not applicable</td>
</tr>
<tr>
<td>Flammability</td>
<td></td>
</tr>
</tbody>
</table>
PE 1000+ - Comp. B

Safety Data Sheet
according to WHMIS

Print date: 08.08.2016
Product code: SDB0008CA
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Solid: not determined
Gas: not applicable

Lower explosive limits: not determined
Upper explosive limits: not determined

**Auto-ignition temperature**
Solid: not determined
Gas: not determined

Decomposition temperature: not determined

**Oxidizing properties**
Not oxidizing.

Vapour pressure: not determined
Density (at 20 °C): 1.07 g/cm³
Water solubility: insoluble

**Solubility in other solvents**
not determined

Partition coefficient: not determined
Vapour density: not determined
Evaporation rate: not determined

**Other information**
Solid content: not determined

---

10. Stability and reactivity

**Conditions to avoid**
see section 7.2

**Incompatible materials**
Oxidising agent, strong

**Hazardous decomposition products**
No known hazardous decomposition products.

11. Toxicological information

**Information on toxicological effects**
### Acute toxicity

<table>
<thead>
<tr>
<th>CAS No</th>
<th>Chemical name</th>
<th>Route of exposure</th>
<th>Species</th>
<th>Dose</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>2855-13-2</td>
<td>3-aminomethyl-3,5,5-trimethylcyclohexylamine</td>
<td>oral</td>
<td>Rat</td>
<td>LD50 1030 mg/kg</td>
<td>GESTIS</td>
</tr>
<tr>
<td></td>
<td></td>
<td>dermal</td>
<td></td>
<td>ATE 1100 mg/kg</td>
<td></td>
</tr>
<tr>
<td>100-51-6</td>
<td>benzyl alcohol</td>
<td>oral</td>
<td>Rat</td>
<td>LD50 1230 mg/kg</td>
<td>GESTIS</td>
</tr>
<tr>
<td></td>
<td></td>
<td>dermal</td>
<td></td>
<td>LD50 2000 mg/kg</td>
<td></td>
</tr>
<tr>
<td></td>
<td>inhalative (4 h) vapour</td>
<td>LC50</td>
<td>Rabbit</td>
<td>&gt; 4,178 mg/l</td>
<td></td>
</tr>
<tr>
<td></td>
<td>inhalative aerosol</td>
<td>ATE</td>
<td></td>
<td>1,5 mg/l</td>
<td></td>
</tr>
<tr>
<td>1477-55-0</td>
<td>m-Phenylenebis(methylamine)</td>
<td>oral</td>
<td>Rat</td>
<td>LD50 930 mg/kg</td>
<td>GESTIS</td>
</tr>
<tr>
<td></td>
<td></td>
<td>dermal</td>
<td></td>
<td>LD50 2000 mg/kg</td>
<td></td>
</tr>
<tr>
<td></td>
<td>inhalative (1 h) vapour</td>
<td>LC50</td>
<td>Rabbit</td>
<td>3,89 mg/l</td>
<td></td>
</tr>
<tr>
<td></td>
<td>inhalative aerosol</td>
<td>ATE</td>
<td></td>
<td>1,5 mg/l</td>
<td></td>
</tr>
<tr>
<td>90-72-2</td>
<td>2,4,6-tris(dimethylaminomethyl)phenol</td>
<td>oral</td>
<td>Rat</td>
<td>LD50 2169 mg/kg</td>
<td>GESTIS</td>
</tr>
<tr>
<td></td>
<td></td>
<td>dermal</td>
<td></td>
<td>&gt; 808 mg/kg</td>
<td>GESTIS</td>
</tr>
<tr>
<td>108-95-2</td>
<td>phenol</td>
<td>oral</td>
<td>Rat</td>
<td>LD50 317 mg/kg</td>
<td>GESTIS</td>
</tr>
<tr>
<td></td>
<td></td>
<td>dermal</td>
<td></td>
<td>LD50 630 mg/kg</td>
<td>GESTIS</td>
</tr>
<tr>
<td></td>
<td>inhalative vapour</td>
<td>ATE</td>
<td>Rabbit</td>
<td>3 mg/l</td>
<td></td>
</tr>
<tr>
<td></td>
<td>inhalative aerosol</td>
<td>ATE</td>
<td></td>
<td>0,5 mg/l</td>
<td></td>
</tr>
<tr>
<td>111-40-0</td>
<td>2,2'-iminodiethylamine, diethylenetriamine</td>
<td>oral</td>
<td>Rat</td>
<td>LD50 1080 mg/kg</td>
<td>GESTIS</td>
</tr>
<tr>
<td></td>
<td></td>
<td>dermal</td>
<td></td>
<td>LD50 1054 mg/kg</td>
<td>GESTIS</td>
</tr>
<tr>
<td>80-05-7</td>
<td>bisphenol A; 4,4'-isopropylidenediphenol</td>
<td>oral</td>
<td>Rat</td>
<td>LD50 3250 mg/kg</td>
<td>GESTIS</td>
</tr>
<tr>
<td></td>
<td></td>
<td>dermal</td>
<td></td>
<td>LD50 3000 mg/kg</td>
<td>GESTIS</td>
</tr>
</tbody>
</table>

Additional information on tests

This mixture is classified as hazardous according to regulation (EC) No. 1272/2008 [CLP].

Further information

This mixture is placed on the market in a form, in which there can be no aerosol formation when used as intended. It may only be used for applications where aerosol formation is excluded. In accordance with Article 6 of the CLP Regulation 1272/2008/EU, therefore, the classification and labeling for inhalation toxicity is not required.

The toxicity data listed pertaining to the ingredients are intended for those working in the medicinal professions, experts for occupational health and safety and toxicologists. The toxicity data pertaining to the ingredients were supplied by the manufacturers of raw materials.

### 12. Ecological information

Ecotoxicity
The product is not: Ecotoxic.

**Persistence and degradability**
- The product has not been tested.

**Bioaccumulative potential**
- The product has not been tested.

**Mobility in soil**
- The product has not been tested.

**Other adverse effects**
- No information available.

**Further information**
- Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil.

### 13. Disposal considerations

**Waste treatment methods**

**Advice on disposal**
- Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil. Dispose of waste according to applicable legislation.

**Contaminated packaging**
- Non-contaminated packages may be recycled. Handle contaminated packages in the same way as the substance itself.

### 14. Transport information

**Canadian TDG**

- **UN/ID number:** UN 3259
- **Proper shipping name:** AMINES, SOLID, CORROSIVE, N.O.S.
- **Hazard classes:** 8
- **Packing group:** III
- **Hazard label:** 8
- **Limited quantity:** 5

**Marine transport (IMDG)**

- **UN number:** UN 3259
- **United Nations proper shipping name:** AMINES, SOLID, CORROSIVE, N.O.S. (m-phenylenebis(methylamine) )
- **Transport hazard class(es):** 8
- **Packing group:** II
- **Hazard label:** 8
- **Limited quantity:** 1 kg
- **Excepted quantity:** E2
- **EmS:** F-A, S-B

**Air transport (ICAO)**

- **UN number:** UN 3259
Safety Data Sheet

according to WHMIS

PE 1000+ - Comp. B
Product code: SDB0008CA
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United Nations proper shipping name:
AMINES, SOLID, CORROSIVE, N.O.S. (m-phenylenebis(methylamine) )

Transport hazard class(es):
8

Packing group:
II

Hazard label:
8

Limited quantity Passenger:
5 kg

Passenger LQ:
Y844

Excepted quantity:
E2

IATA-packing instructions - Passenger:
859

IATA-max. quantity - Passenger:
15 kg

IATA-packing instructions - Cargo:
863

IATA-max. quantity - Cargo:
50 kg

15. Regulatory information

Canadian regulations

DSL/NDSL inventory status
pending

National Pollutant Release Inventory (NPRI)
not applicable

WHMIS classification
Harmful if swallowed.
Causes severe skin burns and eye damage.
May cause an allergic skin reaction
Suspected of causing genetic defects.
Harmful to aquatic life with long lasting effects.

Provincial regulations
HPR-Hazardous Product Regulations (SOR/2015-17); WHMIS 2015

16. Other information

Changes
This data sheet contains changes from the previous version in section(s): 14.

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.)