1. Identification

Product identifier
AC200+, Comp. A

Recommended use of the chemical and restrictions on use

Use of the substance/mixture
Adhesive mortar for fastening elements A-component (resin)

Uses advised against
no restriction

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

Emergency phone number:
CHEMTREC USA: +1 800 424 9300 (24/7)
CHEMTREC International: +1 703 527 3887 (24/7)

2. Hazard(s) identification

Classification of the chemical
29 CFR Part 1910.1200
Respiratory or skin sensitization: Skin Sens. 1

Label elements
29 CFR Part 1910.1200
Signal word: Warning
Pictograms:

Hazard statements
May cause an allergic skin reaction

Precautionary statements
Avoid breathing vapors.
Contaminated work clothing must not be allowed out of the workplace.
Wear protective gloves/protective clothing/eye protection/face protection.
If skin irritation or rash occurs: Get medical advice/attention.
Wash contaminated clothing before reuse.
Dispose of contents/container in accordance with local/regional/national/international regulation.

Hazards not otherwise classified
Use only outdoors or in a well-ventilated area.

3. Composition/information on ingredients

Mixtures
Hazardous components

<table>
<thead>
<tr>
<th>CAS No</th>
<th>Components</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>2082-81-7</td>
<td>Tetramethylene dimethacrylate</td>
<td>15 - &lt; 20 %</td>
</tr>
<tr>
<td>27813-02-1</td>
<td>Methacrylic acid, monoester with propane-1,2-diol</td>
<td>&lt; 1 %</td>
</tr>
<tr>
<td>38668-48-3</td>
<td>1,1'-(p-Tolylimino)dipropan-2-ol</td>
<td>&lt; 1 %</td>
</tr>
<tr>
<td>98-29-3</td>
<td>p-tert-Butylcatechol</td>
<td>&lt; 1 %</td>
</tr>
</tbody>
</table>

Further Information
The actual concentration is withheld as a trade secret.

4. First-aid measures

Description of first aid measures

General information
Take off immediately all contaminated clothing and wash it before reuse. Get medical advice/attention if you feel unwell.

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
Do NOT induce vomiting. Rinse mouth thoroughly with water. Medical treatment necessary.

Most important symptoms and effects, both acute and delayed
May cause an allergic skin reaction.

Indication of any immediate medical attention and special treatment needed
Treat symptomatically.

5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media
- Foam
- Extinguishing powder
- Water spray jet
- Carbon dioxide (CO2)

Unsuitable extinguishing media
- Full water jet

Specific hazards arising from the chemical
- 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
Supress gases/vapours/mists with water spray jet. 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**

- Use personal protective equipment as required. Avoid contact with skin, eyes and clothes. Provide adequate ventilation.

**Environmental precautions**

- Do not allow to enter into surface water or drains.

**Methods and material for containment and cleaning up**

- Collect spillage. Take up mechanically, placing in appropriate containers for disposal. Suitable material for taking up: Sand
- Treat the recovered material as prescribed in the section on waste disposal.
- Retain contaminated washing water and dispose it.

**Reference to other sections**

- Safe handling: see section 7
- Personal protection equipment (PPE): see section 8
- Disposal: see section 13

7. Handling and storage

**Precautions for safe handling**

- Use only outdoors or in a well-ventilated area.
- Wear personal protection equipment (refer to section 8).
- Avoid contact with skin, eyes and clothes.
- When using do not eat, drink or smoke.
- Wash hands thoroughly after handling.
- Take off contaminated clothing and wash it before reuse.

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

- Keep container tightly closed. Store in a place accessible by authorized persons only. Keep only in the original container in a cool, well-ventilated place.

- Do not use for products which come into contact with the food stuffs.

**Further information on storage conditions**

- Keep container tightly closed in a cool place.
- storage temperature: 5 - 25°C (41 - 77 F)

8. Exposure controls/personal protection

**Control parameters**

**Exposure limits**

<table>
<thead>
<tr>
<th>CAS No.</th>
<th>Substance</th>
<th>ppm</th>
<th>mg/m³</th>
<th>f/cc</th>
<th>Category</th>
<th>Origin</th>
</tr>
</thead>
<tbody>
<tr>
<td>14808-60-7</td>
<td>Silica, crystalline (as respirable dust)</td>
<td>-</td>
<td>0.05</td>
<td></td>
<td>TWA (8 h)</td>
<td>REL</td>
</tr>
<tr>
<td>14808-60-7</td>
<td>Silica, crystalline quartz, respirable dust</td>
<td>(Z-3)</td>
<td>(Z-3)</td>
<td>(Z-3)</td>
<td>TWA (8 h)</td>
<td>PEL</td>
</tr>
<tr>
<td>14808-60-7</td>
<td>Silica, crystalline quartz, total dust</td>
<td>-</td>
<td>(Z-3)</td>
<td>(Z-3)</td>
<td>TWA (8 h)</td>
<td>PEL</td>
</tr>
</tbody>
</table>

**Additional advice on limit values**

- This mixture includes quartz (silica) which is firmly bound in the pasty component, and thus not freely available during use, so that a risk of dust inhalation is excluded.
Provide adequate ventilation. If local exhaust ventilation is not possible or not sufficient, the entire working area must be ventilated by technical means.

**Protective and hygiene measures**

Take off contaminated clothing and wash it before reuse. Draw up and observe skin protection programme. Wash hands thoroughly after handling. When using do not eat, drink or smoke.

**Eye/face protection**

Wear eye protection/face protection. Wear safety goggles as described by 29 CFR 1910.133, OSHA eye and face protection regulation, or the European standard EN 166.

**Hand protection**

Wear chemical resistant protective gloves.

**Skin protection**

Wear suitable protective clothing.

**Respiratory protection**

In case of inadequate ventilation wear respiratory protection. Should a respirator be needed, follow OSHA regulation for respirator use (29 CFR 1910.134). Wear an air-purifying NIOSH-certified (or equivalent) respirator (with a high efficiency particulate filter) as needed.

### 9. Physical and chemical properties

**Information on basic physical and chemical properties**

- **Physical state:** Paste
- **Color:** light beige
- **pH-Value:** not determined
- **Melting point/freezing point:** not determined
- **Initial boiling point and boiling range:** not determined
- **Flash point:** not applicable

**Flammability**

- **Solid:** not determined
- **Gas:** not applicable
- **Lower explosion limits:** not determined
- **Upper explosion limits:** not determined

**Auto-ignition temperature**

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

**Decomposition temperature:** not determined

**Oxidizing properties**

Not oxidising.

**Vapor pressure:** not determined

**Density (at 20 °C):** 1.77 g/cm³

**Water solubility:** The study does not need to be conducted because the substance is known to be insoluble in water.
### Solubility in other solvents
- not determined

### Partition coefficient:
- not determined

### Vapor density:
- not determined

### Evaporation rate:
- not determined

### Other information
- Solid content: not determined

### 10. Stability and reactivity

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

#### Chemical stability
- The product is stable under storage at normal ambient temperatures.

#### Possibility of hazardous reactions
- Response: Oxidising agent, strong

#### Conditions to avoid

#### Incompatible materials
- No information available.

#### Hazardous decomposition products
- No known hazardous decomposition products.

### 11. Toxicological information

#### Information on toxicological effects

#### Acute toxicity
- Based on available data, the classification criteria are not met.
Components

<table>
<thead>
<tr>
<th>CAS No</th>
<th>Components</th>
<th>Source</th>
<th>Method</th>
<th>Species</th>
<th>Dose</th>
<th>Exposure route</th>
<th>Method</th>
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</thead>
<tbody>
<tr>
<td>2082-81-7</td>
<td>Tetramethylene dimethacrylate</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>oral</td>
<td></td>
</tr>
<tr>
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<td></td>
<td>oral</td>
<td></td>
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<td>oral</td>
<td></td>
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<td>&gt; 2000</td>
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</tr>
<tr>
<td>98-29-3</td>
<td>p-tert-Butylcatechol</td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td>1331</td>
<td></td>
</tr>
</tbody>
</table>

Irritation and corrosivity

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

Sensitizing effects

May cause an allergic skin reaction (Tetramethylene dimethacrylate; Methacrylic acid, monoester with propane-1,2-diol; p-tert-Butylcatechol).

Carcinogenic/mutagenic/toxic effects for reproduction

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

Specific target organ toxicity (STOT) - single exposure

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

Specific target organ toxicity (STOT) - repeated exposure

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

Carcinogenicity (OSHA): No ingredient of this mixture is listed.

Carcinogenicity (IARC): Silica dust, crystalline, in the form of quartz or cristobalite (CAS 14808-60-7) is listed in group 1.

Carcinogenicity (NTP): No ingredient of this mixture is listed.

Aspiration hazard

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

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

14. Transport information

US DOT 49 CFR 172.101

Proper shipping name: Not a hazardous material with respect to these transport regulations.

Marine transport (IMDG)

UN number: No dangerous good in sense of this transport regulation.
UN proper shipping name: No dangerous good in sense of this transport regulation.
Transport hazard class(es): No dangerous good in sense of this transport regulation.
Packing group: No dangerous good in sense of this transport regulation.

Air transport (ICAO-TI/IATA-DGR)

UN number: No dangerous good in sense of this transport regulation.
UN proper shipping name: No dangerous good in sense of this transport regulation.
Transport hazard class(es): No dangerous good in sense of this transport regulation.
Packing group: No dangerous good in sense of this transport regulation.

Environmental hazards
ENVIRONMENTALLY HAZARDOUS: no

Special precautions for user
No information available.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
not applicable

15. Regulatory information

U.S. Regulations

National Inventory TSCA
All ingredients of this mixture are included on the TSCA Inventory.

National regulatory information
SARA Section 311/312 Hazards:
Tetramethylene dimethacrylate (2082-81-7): Immediate (acute) health hazard
Methacrylic acid, monoester with propane-1,2-diol (27813-02-1): Immediate (acute) health hazard
1,1'-(p-Tolylimino)dipropan-2-ol (38668-48-3): Immediate (acute) health hazard
p-tert-Butylcatechol (98-29-3): Immediate (acute) health hazard

State Regulations
Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65, State of California)
This product can not expose you to chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

Additional information
This mixture includes quartz (silica) which is firmly bound in the pasty component, and therefore not freely available during use, so that a risk of dust inhalation is excluded, thus the product does not cause a harm effect. Silica is listed in the Proposition 65 list.

16. Other information

Hazardous Materials Information Label (HMIS)
- Health: 2
- Physical Hazard: 1
- Personal Protection: X

NFPA Hazard Ratings
- Health: 2
- Flammability: 1
- Reactivity: 1
- Unique Hazard: -

Changes
- Revision date: 19.03.2020
- Revision No: 1.14
- Flammability for HMIS and NFPA ratings not applicable.

Abbreviations and acronyms
- ACGIH: American Conference of Governmental Industrial Hygienists
- CAS: Chemical Abstracts Service
- CFR: Code of Federal Regulations
- EC50: Effective concentration, 50%
- ErC50: EC50 in terms of reduction of growth rate
- IATA: International Air Transport Association
- IATA-DGR: Dangerous Goods Regulations (DRG) for the air transport (IATA)
- IARC: International Agency for Research on Cancer
- IMDG: International Maritime Code for Dangerous Goods
- LC50: Lethal concentration, 50%
- LD50: Lethal dose, 50%
- NFPA: National Fire Protection Association
- NIOSH: National Institute for Occupational Safety and Health
- NOEC: No Observed Effect Concentration
- NTP: National Toxicology Program
- OECD: Organisation for Economic Co-operation and Development
- OSHA: Occupational Safety and Health Administration
- PEL: Permissible Exposure Limit
- REL: Recommended Exposure Limit
- SARA: Superfund Amendments and Reauthorization Act
- TLV: Threshold Limit Values
- TSCA: Toxic Substances Control Act

Other data
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.)
1. Identification

Product identifier
AC200+, Comp. B

Recommended use of the chemical and restrictions on use

Use of the substance/mixture
compound mortar B-component (hardener)

Uses advised against
no restriction

Details of the supplier of the safety data sheet

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

Emergency phone number:
CHEMTREC USA: +1 800 424 9300 (24/7)
CHEMTREC International: +1 703 527 3887 (24/7)

2. Hazard(s) identification

Classification of the chemical

29 CFR Part 1910.1200
Respiratory or skin sensitization: Skin Sens. 1

Label elements

29 CFR Part 1910.1200

Signal word: Warning

Pictograms: ⚠

Hazard statements
May cause an allergic skin reaction

Precautionary statements
Avoid breathing vapors.
Contaminated work clothing must not be allowed out of the workplace.
Wear protective gloves/protective clothing/eye protection/face protection.
If skin irritation or rash occurs: Get medical advice/attention.
Wash contaminated clothing before reuse.
Dispose of contents/container in accordance with local/regional/national/international regulation.

3. Composition/information on ingredients

Mixtures

Hazardous components

<table>
<thead>
<tr>
<th>CAS No</th>
<th>Components</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>94-36-0</td>
<td>Dibenzoyl peroxide</td>
<td>5 - &lt; 10 %</td>
</tr>
</tbody>
</table>
4. First-aid measures

Description of first aid measures

General information
First aider: Pay attention to self-protection! Take off immediately all contaminated clothing and wash it before reuse. Get medical advice/attention if you feel unwell.

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
In case of contact with eyes flush immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart and consult an ophthalmologist. Remove contact lenses, if present and easy to do. Continue rinsing.

After ingestion
Do NOT induce vomiting. Rinse mouth thoroughly with water. Medical treatment necessary.

Most important symptoms and effects, both acute and delayed
May cause an allergic skin reaction.

Indication of any immediate medical attention and special treatment needed
Treat symptomatically.

5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media
Foam
Extinguishing powder
Water spray jet
Carbon dioxide (CO2)

Unsuitable extinguishing media
Full water jet

Specific hazards arising from the chemical
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
Suppress gases/vapours/mists with water spray jet. 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
Use personal protective equipment as required. Provide adequate ventilation. Avoid contact with skin, eyes and clothes.

Environmental precautions
Do not allow to enter into surface water or drains.
Methods and material for containment and cleaning up

Collect spillage. Take up mechanically, placing in appropriate containers for disposal. Suitable material for taking up: Sand
Treat the recovered material as prescribed in the section on waste disposal.
Retain contaminated washing water and dispose it.

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

7. Handling and storage

Precautions for safe handling

Use only outdoors or in a well-ventilated area.
Wear personal protection equipment (refer to section 8).
Avoid contact with skin, eyes and clothes.
When using do not eat, drink or smoke.
Wash hands thoroughly after handling.
Take off contaminated clothing and wash it before reuse.

Conditions for safe storage, including any incompatibilities

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

Hints on joint storage
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 - 25°C (41 - 77 F)

8. Exposure controls/personal protection

Control parameters

Exposure limits

<table>
<thead>
<tr>
<th>CAS No.</th>
<th>Substance</th>
<th>ppm</th>
<th>mg/m³</th>
<th>f/cc</th>
<th>Category</th>
<th>Origin</th>
</tr>
</thead>
<tbody>
<tr>
<td>94-36-0</td>
<td>Benzoyl peroxide</td>
<td>-</td>
<td>-</td>
<td>5</td>
<td>TWA (8 h)</td>
<td>PEL</td>
</tr>
</tbody>
</table>

Exposure controls

Appropriate engineering controls
Provide adequate ventilation. If local exhaust ventilation is not possible or not sufficient, the entire working area must be ventilated by technical means.

Protective and hygiene measures
Take off contaminated clothing and wash it before reuse. Draw up and observe skin protection programme.
Wash hands thoroughly after handling. When using do not eat, drink or smoke.
Eye/face protection
- Wear safety goggles as described by 29 CFR 1910.133, OSHA eye and face protection regulation, or the European standard EN 166.

Hand protection
- Wear chemical resistant protective gloves.

Skin protection
- Wear suitable protective clothing.

Respiratory protection
- Wear respiratory protection if ventilation is inadequate. Wear a NIOSH-certified (or equivalent) organic vapour/particulate respirator as needed. Observe OSHA regulations for respirator use (29 CFR 1910.134).

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>Color:</td>
<td>black</td>
</tr>
<tr>
<td>Odor:</td>
<td>characteristic</td>
</tr>
<tr>
<td>pH-Value:</td>
<td>not applicable</td>
</tr>
</tbody>
</table>

Changes in the physical state
- Melting point/freezing point: not determined
- Initial boiling point and boiling range: not determined
- Flash point: not applicable

Flammability
- Solid: not determined
- Gas: not applicable

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

Decomposition temperature: not determined

Oxidizing properties
- Not oxidising.
- Vapor pressure: not determined
- Density: 1.77 g/cm³
- Water solubility: The study does not need to be conducted because the substance is known to be insoluble in water.

Solubility in other solvents
- not determined

Partition coefficient: not determined
- Vapor density: not determined
- Evaporation rate: not determined

Other information
- Solid content: not determined
Reactivity
see section 10.3

Chemical stability
The product is stable under storage at normal ambient temperatures.

Possibility of hazardous reactions
Violent reaction with: Oxidising agent

Conditions to avoid
see section 7.2

Incompatible materials
Oxidising agent, strong

Hazardous decomposition products
Benzoic acid
Benzene
Biphenyl

11. Toxicological information

Information on toxicological effects

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

<table>
<thead>
<tr>
<th>CAS No</th>
<th>Components</th>
<th>Exposure route</th>
<th>Dose</th>
<th>Species</th>
<th>Source</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>94-36-0</td>
<td>Dibenzoyl peroxide</td>
<td>oral</td>
<td>LD50 &gt; 5000 mg/kg</td>
<td>Rat</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

Sensitizing effects
May cause an allergic skin reaction (Dibenzoyl peroxide)

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

Specific target organ toxicity (STOT) - single exposure
Based on available data, the classification criteria are not met.

Specific target organ toxicity (STOT) - repeated exposure
Based on available data, the classification criteria are not met.

Carcinogenicity (OSHA): No ingredient of this mixture is listed.
Carcinogenicity (IARC): Benzoyl peroxide (CAS 94-36-0) is listed in group 3.
Carcinogenicity (NTP): No ingredient of this mixture is listed.

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

12. Ecological information

Ecotoxicity
The product is not: Ecotoxic.

OECD 201 (Desmodesmus subspicatus )
IC10: (0 - 72h) = 60 mg/l
IC50: (0 - 72h) = > 500 mg/l
OECD 202 (Daphnia magna (Big water flea) )
EC0/NOEC (48h) = 100 mg/l
EC50 (48h) = > 500 mg/l
EC100 (48h) = >> 500 mg/l

OECD 203 (Brachydanio rerio (zebra-fish) )
LC0/NOEC = 500 mg/l
LC50 = > 500 mg/l
LC100 = >>500 mg/l

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

**14. Transport information**

**US DOT 49 CFR 172.101**

**Proper shipping name:** Not a hazardous material with respect to these transport regulations.

**Marine transport (IMDG)**

**UN number:** No dangerous good in sense of this transport regulation.

**UN proper shipping name:** No dangerous good in sense of this transport regulation.

**Transport hazard class(es):** No dangerous good in sense of this transport regulation.

**Packing group:** No dangerous good in sense of this transport regulation.

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

**UN number:** No dangerous good in sense of this transport regulation.

**UN proper shipping name:** No dangerous good in sense of this transport regulation.

**Transport hazard class(es):** No dangerous good in sense of this transport regulation.

**Packing group:** No dangerous good in sense of this transport regulation.

**Environmental hazards**

ENVIRONMENTALLY HAZARDOUS: no

**Special precautions for user**
No information available.

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**
not applicable
15. Regulatory information

U.S. Regulations

National Inventory TSCA
All ingredients of this mixture are included on the TSCA Inventory.

National regulatory information
SARA Section 311/312 Hazards:
- Benzoyl peroxide (94-36-0): Reactive, Immediate (acute) health hazard
SARA Section 313 Toxic release inventory:
- Benzoyl peroxide (94-36-0): De minimis limit = 1.0 %, Reportable threshold = Standard

State Regulations
Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65, State of California)
This product can not expose you to chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

Additional information
This mixture includes quartz (silica) which is firmly bound in the pasty component, and therefore not freely available during use, so that a risk of dust inhalation is excluded, thus the product does not cause a harm effect. Silica is listed in the Proposition 65 list.

16. Other information

Hazardous Materials Information Label (HMIS)
- Health: 2
- Physical Hazard: 1
- Personal Protection: X

NFPA Hazard Ratings
- Health: 2
- Flammability: 1
- Reactivity: -
- Unique Hazard: -

Changes
Revision date: 19.03.2020
Revision No: 1,07
Flammability for HMIS and NFPA ratings not applicable.

Abbreviations and acronyms
- ACGIH: American Conference of Governmental Industrial Hygienists
- CAS: Chemical Abstracts Service
- CFR: Code of Federal Regulations
- EC50: Effective concentration, 50%
- ErC50: EC50 in terms of reduction of growth rate
- IATA: International Air Transport Association
- IATA-DGR: Dangerous Goods Regulations (DRG) for the air transport (IATA)
- IARC: International Agency for Research on Cancer
- IMDG: International Maritime Code for Dangerous Goods
- LC50: Lethal concentration, 50%
- LD50: Lethal dose, 50%
- NFPA: National Fire Protection Association
- NIOSH: National Institute for Occupational Safety and Health
- NOEC: No Observed Effect Concentration
- NTP: National Toxicology Program
- OECD: Organisation for Economic Co-operation and Development
OSHA: Occupational Safety and Health Administration
PEL: Permissible Exposure Limit
REL: Recommended Exposure Limit
SARA: Superfund Amendments and Reauthorization Act
TLV: Threshold Limit Values
TSCA: Toxic Substances Control Act

Other data
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.)