Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product Name ZAR® ULTRA Max Polyurethane All Gloss Levels

Chemical name

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

Recommended Use Clear Wood Finish - Varnish.

Uses advised against No information available.

1.3. Details of the supplier of the safety data sheet

Supplier Name United Gilsonite Laboratories

Supplier Address 1396 Jefferson Ave.
Dunmore
PA
18509
US

Supplier Phone Number Phone: 570-344-1202
Fax: 570-969-7634
Contact Phone 570-344-1202

Supplier Email sales@ugl.com

For further information, please contact.

1.4. Emergency telephone number

Emergency telephone CHEMTREC: +1-703-527-3887 (INTERNATIONAL)
+1-800-424-9300 (NORTH AMERICA)
Section 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008

<table>
<thead>
<tr>
<th>Hazard Classifications</th>
<th>Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skin corrosion/irritation</td>
<td>Category 2 - (H315)</td>
</tr>
<tr>
<td>Serious eye damage/eye irritation</td>
<td>Category 2 - (H319)</td>
</tr>
<tr>
<td>Specific target organ toxicity (single exposure)</td>
<td>Category 3 - (H335)</td>
</tr>
</tbody>
</table>

2.2. Label elements

Signal word: Warning

Hazard Statements
H315 - Causes skin irritation
H319 - Causes serious eye irritation
H335 - May cause respiratory irritation

Precautionary Statements - EU (§28, 1272/2008)

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray
P264 - Wash face, hands and any exposed skin thoroughly after handling
P280 - Wear protective gloves and eye/face protection
P312 - Call a POISON CENTER or doctor if you feel unwell
P321 - Specific treatment (see supplemental first aid instructions on this label)
P403 + P233 - Store in a well-ventilated place. Keep container tightly closed

2.3. Other hazards

No information available

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not applicable.

3.2 Mixtures

|---------------|-------|---------|----------|-------------------------------------------------------------|----------------|
Full text of H- and EUH-phrases: see section 16

This product does not contain candidate substances of very high concern at a concentration >=0.1% (Regulation (EC) No. 1907/2006 (REACH), Article 59)

Section 4: FIRST AID MEASURES

4.1. Description of first aid measures

General advice
Show this safety data sheet to the doctor in attendance.

Inhalation
Remove to fresh air. IF exposed or concerned: Get medical advice/attention. Get medical attention immediately if symptoms occur.

Skin contact
Wash off immediately with soap and plenty of water for at least 15 minutes. Get medical attention if irritation develops and persists.

Eye contact
Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists. Do not rub affected area.

Ingestion
Do NOT induce vomiting. Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. Call a physician.

Self-protection of the first aider
Avoid contact with skin, eyes or clothing. Wear personal protective clothing (see section 8).

4.2. Most important symptoms and effects, both acute and delayed

Symptoms
Burning sensation. Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting.

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

Note to physicians
Treat symptomatically.

Section 5: FIRE FIGHTING MEASURES
5.1. Extinguishing media

Suitable Extinguishing Media Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Large Fire CAUTION: Use of water spray when fighting fire may be inefficient.

Unsuitable extinguishing media Do not scatter spilled material with high pressure water streams.

5.2. Special hazards arising from the substance or mixture

Specific hazards arising from the chemical
Thermal decomposition can lead to release of irritating and toxic gases and vapors.

Hazardous Combustion Products
Carbon oxides.

5.3. Advice for firefighters

Special protective equipment for fire-fighters
Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

Section 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Ensure adequate ventilation. Use personal protective equipment as required. Avoid contact with skin, eyes or clothing. Special danger of slipping by leaking/spilling product.

Other Information Refer to protective measures listed in Sections 7 and 8.

For emergency responders Use personal protection recommended in Section 8.

6.2. Environmental precautions

Environmental precautions Prevent further leakage or spillage if safe to do so.

6.3. Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

6.4. Reference to other sections

Reference to other sections See section 8 for more information. See section 13 for more information.

Section 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice. Avoid
contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before reuse. Ensure adequate ventilation. Avoid breathing vapors or mists. In case of insufficient ventilation, wear suitable respiratory equipment.

**General Hygiene Considerations** Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product. Avoid contact with skin, eyes or clothing.

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

**Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place.

**7.3. Specific end use(s)**

**Risk Management Methods (RMM)** The information required is contained in this Safety Data Sheet.

### Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1. Control parameters

**Exposure Limits**

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>EU</th>
<th>United Kingdom</th>
<th>France</th>
<th>Spain</th>
<th>Germany</th>
</tr>
</thead>
<tbody>
<tr>
<td>Triethylamine 121-44-8</td>
<td>S*</td>
<td>STEL: 4 ppm</td>
<td>TWA: 1 ppm</td>
<td>via dérmica*</td>
<td>TWA: 1 ppm</td>
</tr>
<tr>
<td></td>
<td>TWA: 2 ppm</td>
<td>TWA: 17 mg/m³</td>
<td>TWA: 4.2 mg/m³</td>
<td>STEL: 3 ppm</td>
<td>TWA: 4.2 mg/m³</td>
</tr>
<tr>
<td></td>
<td>STEL: 3 ppm</td>
<td>TWA: 8 mg/m³</td>
<td>TWA: 12.6 mg/m³</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Propylene Glycol 57-55-6</td>
<td>-</td>
<td>STEL: 1422 mg/m³</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>STEL: 30 mg/m³</td>
<td>TWA: 150 ppm</td>
<td>STEL: 924 mg/m³</td>
<td>TWA: 50 ppm</td>
<td>STEL: 308 mg/m³</td>
</tr>
<tr>
<td></td>
<td>TWA: 72 mg/m³</td>
<td>TWA: 474 mg/m³</td>
<td>TWA: 10 mg/m³</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dipropylene glycol monomethyl ether</td>
<td>S*</td>
<td>STEL: 1 ppm</td>
<td>TWA: 50 ppm</td>
<td>TWA: 50 ppm</td>
<td></td>
</tr>
<tr>
<td>34590-94-8</td>
<td>TWA: 50 ppm</td>
<td>TWA: 308 mg/m³</td>
<td>TWA: 310 mg/m³</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>TWA: 50 ppm</td>
<td>TWA: 308 mg/m³</td>
<td>TWA: 308 mg/m³</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>STEL: 50 ppm</td>
<td>TWA: 308 mg/m³</td>
<td>TWA: 308 mg/m³</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>Italy</th>
<th>Portugal</th>
<th>Netherlands</th>
<th>Finland</th>
<th>Denmark</th>
</tr>
</thead>
<tbody>
<tr>
<td>Triethylamine 121-44-8</td>
<td>TWA: 2 ppm</td>
<td>TWA: 3 ppm</td>
<td>STEL: 12.6 mg/m³</td>
<td>STEL: 1 ppm</td>
<td>TWA: 1 ppm</td>
</tr>
<tr>
<td></td>
<td>TWA: 8.4 mg/m³</td>
<td>TWA: 1 ppm</td>
<td>TWA: 4.2 mg/m³</td>
<td>TWA: 4.1 mg/m³</td>
<td>TWA: 4.1 mg/m³</td>
</tr>
<tr>
<td></td>
<td>STEL: 3 ppm</td>
<td>TWA: 1 ppm</td>
<td>TWA: 4.2 mg/m³</td>
<td>iho*</td>
<td>H*</td>
</tr>
<tr>
<td>Dipropylene glycol monomethyl ether</td>
<td>TWA: 50 ppm</td>
<td>TWA: 308 mg/m³</td>
<td>TWA: 300 mg/m³</td>
<td>TWA: 50 ppm</td>
<td>TWA: 50 ppm</td>
</tr>
<tr>
<td>34590-94-8</td>
<td>STEL: 150 ppm</td>
<td>TWA: 100 ppm</td>
<td>TWA: 310 mg/m³</td>
<td>TWA: 309 mg/m³</td>
<td>H*</td>
</tr>
<tr>
<td></td>
<td>STEL: 308 mg/m³</td>
<td>TWA: 100 ppm</td>
<td>TWA: 309 mg/m³</td>
<td>H*</td>
<td></td>
</tr>
</tbody>
</table>

### Chemical name

<table>
<thead>
<tr>
<th>Austria</th>
<th>Switzerland</th>
<th>Poland</th>
<th>Norway</th>
<th>Ireland</th>
</tr>
</thead>
<tbody>
<tr>
<td>Triethylamine 121-44-8</td>
<td>H*</td>
<td>STEL: 2 ppm</td>
<td>STEL: 9 mg/m³</td>
<td>TWA: 2 ppm</td>
</tr>
<tr>
<td></td>
<td>STEL 3 ppm</td>
<td>TWA: 8.4 mg/m³</td>
<td>TWA: 8 mg/m³</td>
<td>TWA: 8.4 mg/m³</td>
</tr>
</tbody>
</table>
Table:

<table>
<thead>
<tr>
<th>Compound</th>
<th>STEL 12.6 mg/m³</th>
<th>TWA: 2 ppm</th>
<th>TWA: 4.2 mg/m³</th>
<th>TWA: 3 mg/m³</th>
<th>H⁺ STEL: 4 ppm</th>
<th>STEL: 12.6 mg/m³</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silica, amorphous, fumed, crystal-free 112945-52-5</td>
<td>TWA: 4 mg/m³</td>
<td>TWA: 4 mg/m³</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Propylene Glycol 57-55-6</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>TWA: 25 ppm</td>
<td>TWA: 470 mg/m³</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TWA: 79 mg/m³</td>
<td>TWA: 10 mg/m³</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>STEL: 37.5 ppm</td>
<td>STEL: 450 ppm</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>STEL: 118.5 mg/m³</td>
<td>STEL: 1410 mg/m³</td>
</tr>
<tr>
<td>Dipropylene glycol monomethyl ether 34590-94-8</td>
<td>H⁺ STEL 100 ppm</td>
<td>STEL: 614 mg/m³</td>
<td>TWA: 50 ppm</td>
<td>TWA: 307 mg/m³</td>
<td>TWA: 50 ppm</td>
<td>TWA: 50 ppm</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>TWA: 50 ppm</td>
<td>TWA: 300 mg/m³</td>
<td>TWA: 300 mg/m³</td>
<td>TWA: 308 mg/m³</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>STEL: 300 mg/m³</td>
<td>TWA: 300 mg/m³</td>
<td>STEL: 375 mg/m³</td>
<td>STEL: 924 mg/m³</td>
</tr>
</tbody>
</table>

Derived No Effect Level (DNEL)  No information available

Predicted No Effect Concentration (PNEC)  No information available

8.2. Exposure controls

Personal protective equipment

Eye/face protection  If splashes are likely to occur, wear safety glasses with side-shields.

Hand Protection  Wear suitable gloves. Impervious gloves.

Skin and body protection  Wear suitable protective clothing. Long sleeved clothing.

Environmental exposure controls  Do not allow into any sewer, on the ground or into any body of water.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Remarks</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>Liquid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Appearance</td>
<td>Translucent</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Odor</td>
<td>Amine</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Color</td>
<td>No information available</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>No information available</td>
<td></td>
<td></td>
</tr>
<tr>
<td>pH</td>
<td>7</td>
<td>ASTM E 70.07 (2015)</td>
<td></td>
</tr>
<tr>
<td>Melting / freezing point</td>
<td>No data available</td>
<td>None known</td>
<td></td>
</tr>
<tr>
<td>Boiling point / boiling range</td>
<td>100 °C</td>
<td>None known</td>
<td></td>
</tr>
<tr>
<td>Flash Point</td>
<td>No data available</td>
<td>None known</td>
<td></td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>No data available</td>
<td>None known</td>
<td></td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>No data available</td>
<td>None known</td>
<td></td>
</tr>
<tr>
<td>Flammability Limit in Air</td>
<td>No data available</td>
<td>None known</td>
<td></td>
</tr>
</tbody>
</table>
**Upper flammability limit** No data available
**Lower flammability limit** No data available
**Vapor pressure** No data available None known
**Vapor density** No data available None known
**Relative density** 1.06 g/L ASTM 1475-13
**Water Solubility** Soluble in water None known
**Solubility(ies)** No data available None known
**Partition coefficient: n-octanol/water** No data available None known
**Autoignition temperature** No data available None known
**Decomposition temperature** No data available None known
**Kinematic viscosity** No data available None known
**Viscosity** 54-59 KU ASTM 2938.17

### 9.2. Other information

**Softening Point** No information available
**Molecular Weight** No information available
**VOC Content (%)** No information available
**EPA VOC (g/l)** 104 (ISO 118990-2)

### 10.1. Reactivity

No data available.

### 10.2. Chemical stability

Stable under normal conditions.

**Explosion Data**
- Sensitivity to Mechanical Impact None.
- Sensitivity to Static Discharge None.

### 10.3. Possibility of hazardous reactions

**Possibility of Hazardous Reactions** None under normal processing.

**Hazardous Polymerization** Hazardous polymerization does not occur.

### 10.4. Conditions to avoid

None known.

### 10.5. Incompatible materials

Strong acids, Strong bases, Strong oxidizing agents.

### 10.6. Hazardous decomposition products

Carbon oxides.
Section 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Information on likely routes of exposure

Product Information

Inhalation
Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract. May cause drowsiness or dizziness.

Eye contact
Specific test data for the substance or mixture is not available. May cause irritation of eyes. (based on components). Causes serious eye irritation.

Skin contact
Specific test data for the substance or mixture is not available. Causes skin irritation. (based on components).

Ingestion
Specific test data for the substance or mixture is not available. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Information on toxicological effects

Symptoms
Redness. May cause redness and tearing of the eyes. Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting.

Numerical measures of toxicity

Acute Toxicity

The following values are calculated based on chapter 3.1 of the GHS document

<table>
<thead>
<tr>
<th>Substance</th>
<th>Oral LD50</th>
<th>Dermal LD50</th>
<th>Inhalation LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-Propanol, 1-(2-butoxy-1-methylethoxy)-</td>
<td>= 1620 µL/kg ( Rat )</td>
<td>= 5860 µL/kg ( Rabbit )</td>
<td>= 42.1 ppm ( Rat ) 4 h</td>
</tr>
<tr>
<td>Triethylamine</td>
<td>= 460 mg/kg ( Rat )</td>
<td>= 415 mg/kg ( Rabbit ) = 570 µL/kg ( Rabbit )</td>
<td>= 1250 ppm ( Rat ) 4 h</td>
</tr>
<tr>
<td>Silica, amorphous, fumed, crystal-free</td>
<td>= 3160 mg/kg ( Rat )</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Propylene Glycol</td>
<td>= 20 g/kg ( Rat )</td>
<td>= 20800 mg/kg ( Rabbit )</td>
<td>-</td>
</tr>
<tr>
<td>Dipropylene glycol monomethyl ether</td>
<td>= 5.35 g/kg ( Rat )</td>
<td>= 9500 mg/kg ( Rabbit )</td>
<td>-</td>
</tr>
</tbody>
</table>

Unknown acute toxicity
No information available

Component Information

Delayed and immediate effects as well as chronic effects from short and long-term exposure
Skin corrosion/irritation Classification based on data available for ingredients. Irritating to skin.

Serious eye damage/eye irritation Classification based on data available for ingredients. Irritating to eyes.

Respiratory or skin sensitization No information available.

Germ cell mutagenicity No information available.

Carcinogenicity No information available.

Reproductive Toxicity No information available.

STOT - single exposure May cause respiratory irritation.

STOT - repeated exposure No information available.

Aspiration hazard No information available.

Section 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Ecotoxicity

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>Toxicity to Algae</th>
<th>Toxicity to Fish</th>
<th>Toxicity to Microorganisms</th>
<th>Daphnia Magna (Water Flea)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-Propanol, 1-(2-butoxy-1-methylethoxy)-</td>
<td>-</td>
<td>96h LC50: = 841 mg/L (Poecilia reticulata)</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Triethylamine</td>
<td>-</td>
<td>96h LC50: = 43.7 mg/L (Pimephales promelas) EC50 = 127 mg/L 2 h EC50 = 95 mg/L 17 h 48h EC50: = 200 mg/L</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Propylene Glycol (Pseudokirchneriella subcapitata)</td>
<td>96h EC50: = 19000 mg/L</td>
<td>96h LC50: = 710 mg/L (Pimephales promelas) 96h LC50: = 41 - 47 mL/L (Oncorhynchus mykiss) 96h LC50: = 51400 mg/L (Pimephales promelas) 96h LC50: = 51600 mg/L (Oncorhynchus mykiss)</td>
<td>-</td>
<td>24h EC50: &gt; 10000 mg/L 48h EC50: &gt; 1000 mg/L</td>
</tr>
<tr>
<td>Dipropylene glycol monomethyl ether</td>
<td>-</td>
<td>96h LC50: &gt; 10000 mg/L (Pimephales promelas)</td>
<td>-</td>
<td>48h LC50: = 1919 mg/L</td>
</tr>
</tbody>
</table>

12.2. Persistence and degradability
Persistence and Degradability  No information available.

12.3. Bioaccumulative potential

Bioaccumulation

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>Log Pow</th>
</tr>
</thead>
<tbody>
<tr>
<td>Triethylamine</td>
<td>1.45</td>
</tr>
<tr>
<td>Dipropylene glycol monomethyl ether</td>
<td>-0.064</td>
</tr>
</tbody>
</table>

12.4. Mobility in soil

Mobility in soil  No information available.

12.5. Results of PBT and vPvB assessment

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>PBT and vPvB assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-Propanol, 1-(2-butoxy-1-methylethoxy)-</td>
<td>The substance is not PBT / vPvB</td>
</tr>
<tr>
<td>Triethylamine</td>
<td>The substance is not PBT / vPvB</td>
</tr>
<tr>
<td>Propylene Glycol</td>
<td>The substance is not PBT / vPvB</td>
</tr>
<tr>
<td>Dipropylene glycol monomethyl ether</td>
<td>The substance is not PBT / vPvB PBT assessment does not apply</td>
</tr>
</tbody>
</table>

12.6. Other adverse effects

Other adverse effects  No information available.

Section 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste from residues/unused products  Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

Contaminated packaging  No information available.

Other Information  According to the European Waste Catalog, Waste Codes are not product specific, but application specific. Waste codes should be assigned by the user based on the application for which the product was used.

Section 14: TRANSPORT INFORMATION

IMDG/IMO

14.1 UN-No.  Not regulated
14.2 Proper Shipping Name  Not regulated
14.3 Hazard Class  N/A
14.4 Packing Group  Not regulated
14.5 Marine Pollutant  Not applicable
14.6 Special Provisions
None

14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code
No information available

RID
Not regulated

14.1 UN-No.
Not regulated

14.2 Proper Shipping Name
Not regulated

14.3 Hazard Class
Not regulated

14.4 Packing Group
Not regulated

14.5 Environmental hazard
Not applicable

14.6 Special Provisions
None

ADR
Not regulated

14.1 UN-No.
Not regulated

14.2 Proper Shipping Name
Non regulated

14.3 Hazard Class
N/A

14.4 Packing Group
Not regulated

14.5 Environmental hazard
Not applicable

14.6 Special Provisions
None

IATA
Not regulated

14.1 UN-No.
Not regulated

14.2 Proper Shipping Name
NON REGULATED

14.3 Hazard Class
N/A

14.4 Packing Group
Not regulated

14.5 Environmental hazard
Not applicable

14.6 Special Provisions
None

Section 15: REGULATORY INFORMATION

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

National regulations

France
Occupational Illnesses (R-463-3, France)

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>French RG number</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Triethylamine</td>
<td>RG 49,RG 49bis</td>
<td>-</td>
</tr>
<tr>
<td>121-44-8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Silica, amorphous, fumed, crystal-free</td>
<td>RG 5,RG 14,RG 15,RG 15bis,RG 20bis</td>
<td>-</td>
</tr>
<tr>
<td>112945-52-5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Propylene Glycol</td>
<td>RG 84</td>
<td>-</td>
</tr>
<tr>
<td>57-55-6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dipropylene glycol monomethyl ether</td>
<td>RG 84</td>
<td>-</td>
</tr>
<tr>
<td>34590-94-8</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

European Union

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work .
Authorizations and/or restrictions on use:
This product does not contain substances subject to authorization (Regulation (EC) No. 1907/2006 (REACH), Annex XIV). This product does not contain substances subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII).

Persistent Organic Pollutants
Not applicable.

Ozone-depleting substances (ODS) regulation (EC) 1005/2009
Not applicable.

International Inventories
TSCA - Contact supplier for inventory compliance status.
DSL/NDSL - Contact supplier for inventory compliance status.
EINECS/ELINCS - Contact supplier for inventory compliance status.
ENCS - Contact supplier for inventory compliance status.
IECSC - Contact supplier for inventory compliance status.
KECL - Contact supplier for inventory compliance status.
PICCS - Contact supplier for inventory compliance status.
AICS - Contact supplier for inventory compliance status.

Legend
TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List
EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
ENCS - Japan Existing and New Chemical Substances
IECSC - China Inventory of Existing Chemical Substances
KECL - Korean Existing and Evaluated Chemical Substances
PICCS - Philippines Inventory of Chemicals and Chemical Substances
AICS - Australian Inventory of Chemical Substances

15.2. Chemical safety assessment
No information available.

Section 16: OTHER INFORMATION

Key or legend to abbreviations and acronyms used in the safety data sheet

Full text of H-Statements referred to under sections 2 and 3
H225 - Highly flammable liquid and vapor
H302 - Harmful if swallowed
H312 - Harmful in contact with skin
H314 - Causes severe skin burns and eye damage
H332 - Harmful if inhaled
H335 - May cause respiratory irritation
H412 - Harmful to aquatic life with long lasting effects

Legend
SVHC: Substances of Very High Concern for Authorization:
Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

<table>
<thead>
<tr>
<th>TWA</th>
<th>TWA (time-weighted average)</th>
<th>STEL</th>
<th>STEL (Short Term Exposure Limit)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ceiling</td>
<td>Maximum limit value</td>
<td>-</td>
<td>Skin designation</td>
</tr>
</tbody>
</table>

Key literature references and sources for data
www.ChemADVISOR.com/

Issuing Date 07-May-2018
Revision Date 07-May-2018

This safety data sheet complies with the requirements of: Regulation (EC) No. 1907/2006.

Disclaimer
The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet