1. Chemical Product and Company Identification

Chemical Name: DuROCK Glaze
MSDS Date: December 2015

<table>
<thead>
<tr>
<th>Company Identification</th>
<th>Emergency Telephone Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>DuROCK Alfacing International Ltd.</td>
<td>Health Emergency: 905-856-0133</td>
</tr>
<tr>
<td>101B Roytec Rd</td>
<td>Spill Emergency: 905-856-0133</td>
</tr>
<tr>
<td>L4L 8A9</td>
<td></td>
</tr>
</tbody>
</table>

2. Hazardous Identification

Primary Routes of Exposure

- **X** Inhalation
- _Skin Absorption_
- _Eye Contact_
- **X** Ingestion
- _Skin Contact_

Effects of Acute Exposure to Product

- Inhalation of vapour or mist can cause headache, nausea, irritation of nose, throat and lungs.
- Direct contact with material can cause irritation to eyes. Prolonged or repeated skin contact can cause skin irritation. Ingestion of liquid may result in gastric disturbances.

3. Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS REG NO.</th>
<th>Weight (%)</th>
<th>TLV(mg/m$^3$)</th>
<th>LC$<em>{50}$/LD$</em>{50}$</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acrylic Emulsion</td>
<td>N/A</td>
<td>40-45</td>
<td>N/A</td>
<td>LD$_{50}$(oral,rat)=5000mg/kg</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>LD$_{50}$(dermal,rabbit)&gt;5000mg/kg</td>
</tr>
<tr>
<td>Dipropylene Glycol</td>
<td>N/A</td>
<td>0.25-0.5</td>
<td>Not listed</td>
<td></td>
</tr>
<tr>
<td>Normal Butyl Ether</td>
<td>N/A</td>
<td></td>
<td></td>
<td>Not listed</td>
</tr>
<tr>
<td>Propylene Glycol</td>
<td>000057-55-6</td>
<td>1.5-2.0</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Acrylic Thickener</td>
<td>N/A</td>
<td>1.5-2.0</td>
<td>N/A</td>
<td></td>
</tr>
</tbody>
</table>

4. First Aid Measures

**Eye Contact**

Immediately flush eyes with running water for a minimum of 15 minutes. Hold eyelids open during flushing. If irritation persists, repeat flushing. If irritation develops obtain medical attention.

**Skin Contact**

Flush skin with running water and wash affected areas thoroughly with soap and water. Remove and launder contaminated clothing before reuse. If irritation develops obtain medical attention.
4. First Aid Measures cont.

Inhalation
Move victim to fresh air. Aid in breathing, if necessary, and obtain medical attention immediately.

Ingestion
If swallowed, dilute with water and immediately induce vomiting. Never give fluids or induce vomiting if the victim is unconscious or having convulsions. Get immediate medical attention. General information: Treat symptomatically

5. Fire Fighting Measures

Flash Point: N/A
Auto-Ignition Temperature: N/A
Lower Explosive Limit: N/A
Upper Explosive Limit: N/A
Unusual Hazards: N/A
Extinguishing Agents: N/A

7. Handling and Storage

Storage Conditions
Storage temperature should not exceed 30°C (86°F) or fall below 10°C (50°F).

Handling Procedures
N/A

8. Personal Protection

Respiratory Protection
NIOSH/MSHA approved respirator if required. Use local exhaust to control vapours/mists.

Eye Protection
Chemical goggles, also wear a face shield if splashing hazard exists.

Hand Protection
Use gloves and protective clothing made of material which has been found by user to be impervious under conditions of use.

Engineering Controls (Ventilation)
Use local exhaust or general ventilation to keep the airborne concentrations below the applicable exposure limits.
9. Physical and Chemical Properties

State: Liquid
Odour Characteristics: Ammonia odour
Viscosity: N/A
Specific Gravity (Water=1): >1
Vapour Pressure: N/A
Solubility in Water: Miscible

10. Stability and Reactivity

<table>
<thead>
<tr>
<th>Instability</th>
<th>Hazardous Decomposition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemically stable</td>
<td>Not available</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Hazardous Polymerization</th>
<th>Incompatibility</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not available</td>
<td>Not available</td>
</tr>
</tbody>
</table>

Conditions to avoid
Protect from freezing temperatures

11. Toxicological Information

Acute Data: N/A
Oral LD50 – rat: N/A
Dermal LD50 – rabbit: N/A
Skin irritation – rabbit: N/A
Eye irritation – rabbit: N/A

14. Transport Information

This product is not regarded as dangerous goods according to the national and international regulations on the transport of dangerous goods.

16. Other Information

MSDS prepared by: DuROCK Alfacing International Limited
101B Roytec Rd
Woodbridge, On
L4L 8A9

Supplier/Manufacturer: DuROCK Alfacing International Limited
101B Roytec Rd
Woodbridge, On
L4L 8A9