1. Chemical Product and Company Identification

Chemical Name: DuROCK Stonecoat  
MSDS Date: April 2018

Company Identification
DuROCK Alfacing International Ltd.  
101B Roytec Rd  
Woodbridge, On  
L4L 8A9

Emergency Telephone Numbers
Health Emergency: 905-856-0133  
Spill Emergency: 905-856-0133

2. Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS REG NO.</th>
<th>Weight (%)</th>
<th>TLV(mg/m³)</th>
<th>LC50/LD50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Talc</td>
<td>N/A</td>
<td>15-20</td>
<td>N/A</td>
<td>LC50(oral,rat)&gt;3000mg/kg</td>
</tr>
<tr>
<td></td>
<td>000057-55-6</td>
<td>4-5</td>
<td>Not listed</td>
<td>LD50(dermal,rabbit)&gt;5000mg/kg</td>
</tr>
<tr>
<td>Propylene Glycol</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dipropylene Glycol</td>
<td>N/A</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>mono(n-butyl) ether</td>
<td></td>
<td>3.0-3.5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fumed silica</td>
<td>N/A</td>
<td>1.0-1.5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Acrylic Emulsion</td>
<td>N/A</td>
<td>55-60</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

3. Hazardous Identification

Primary Routes of Exposure
_X_ Inhalation ___ Skin Absorption _ _ Eye Contact ___ Ingestion _ _ _ Skin Contact

Effects of Acute Exposure to Product
May cause respiratory tract irritation and central nervous system (CNS) depression at high concentrations. Can be absorbed through intact skin. May cause eye irritation, redness and pain. Can cause respiratory failure, cardiovascular collapse, pulmonary edema, and kidney failure if ingested.

Other Health Effects
Survival of CNS depression may be followed by cardiopulmonary failure, which is initiated by the onset of coma, and is characterized by quick, shallow breathing, excessively fast heartbeat, mild hypertension and cyanosis. In severe cases, pulmonary edema, bronchopneumonia, cardiac enlargement and possible death may occur. Survival of cardiopulmonary failure may be followed by kidney damage, which may range from a mild increase in blood urea nitrogen to complete kidney failure, and possible death.
4. **First Aid Measures**

**Inhalation**
Move victim to fresh air. Give artificial respiration only if breathing has stopped. Give cardiopulmonary resuscitation (CPR) if there is no breathing and no pulse. Obtain medical attention immediately.

**Eye Contact**
Immediately flush eyes with running water for a minimum of 20 minutes. Hold eyelids open during flushing. If irritation persists, repeat flushing. Obtain medical attention immediately.

**Skin Contact**
Flush skin with running water and wash affected areas thoroughly with soap and water. Start flushing while removing contaminated clothing. Obtain medical attention immediately.

**Ingestion**
If victim is alert and not convulsing, give ½ to 1 glass of water to dilute the material. **DO NOT INDUCE VOMITING.** If spontaneous vomiting occurs, have victim lean forward with head down to avoid breathing in of vomitus, rinse mouth and administer more water. Obtain medical attention immediately.

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

6. **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

7. **Personal Protection**

**Respiratory Protection**
NIOSH/MSHA approved respirator if required.

**Eye Protection**
Safety glasses with side shields are recommended to prevent eye contact.
7. Personal Protection cont.

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.

8. Physical and Chemical Properties

Colour: Milky white
State: Thick Liquid
Odour Characteristics: Ammonia odour
PH: N/A
Viscosity: N/A
Specific Gravity (Water=1): >1
Vapour Density (Air=1): N/A
Vapour Pressure: N/A
Melting Point: N/A
Boiling Point: N/A
Solubility in Water: Miscible
Percent Volatility: N/A
Evaporation Rate (Bac_1): N/A

9. 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>

10. 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
11. Other Information

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

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

Manufacturer: DuROCK Alfacing International Limited
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