Kool Splash™ Anti-Bacterial Lotion Soap
Safety Data Sheet
according to the Hazardous Products Regulations (HPR) WHMIS 2015
Date of issue: 01/01/2016   Revision date: 01/01/2016   Version: 1.0

SECTION 1: Identification
1.1. Product identifier
Product name: Kool Splash™ Anti-Bacterial Lotion Soap
Product code: Not available

1.2. Relevant identified uses of the substance or mixture and uses advised against
Use of the substance/mixture: Hand cleanser

1.3. Details of the supplier of the safety data sheet
Grime Eater Products Limited
4140 B Sladeview Crescent Units #1 & 2
LSL 6A1 Mississauga, ON - Canada
T 905-820-2255, (Outside Ont.) 1-888-424-2976

1.4. Emergency telephone number
Emergency number: CANUTEC (613) 996-6666

SECTION 2: Hazards identification
2.1. Classification of the substance or mixture
GHS-CA classification
Not applicable. The Hazardous Products Act (WHMIS 2015) does not apply to any cosmetic, device, drug or food, as defined in section 2 of the Food and Drugs Act, as per SCHEDULE 1 - NON-APPLICATION OF PART II (referenced in Section 12 of Part II).

2.2. Label elements
GHS-CA labelling
No labelling applicable. This product is exempt from labelling under WHMIS 2015.

2.3. Other hazards
No additional information available.

2.4. Unknown acute toxicity (GHS-CA)
Not applicable.

SECTION 3: Composition/information on ingredients
3.1. Substance
Not applicable.

3.2. Mixture

<table>
<thead>
<tr>
<th>Name</th>
<th>Product identifier</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sulfuric acid, mono-C10-16-alkyl esters, sodium salts</td>
<td>(CAS No) 68595-47-7</td>
<td>6.3</td>
</tr>
<tr>
<td>Amides, coco, N-[3-(dimethylamino)propyl], alkylation products with chloroacetic acid, sodium salts</td>
<td>(CAS No) 70851-07-9</td>
<td>4.5</td>
</tr>
<tr>
<td>Dimethylol-5,5-dimethylhydantoin</td>
<td>(CAS No) 64440-58-0</td>
<td>0.2</td>
</tr>
</tbody>
</table>

SECTION 4: First aid measures
4.1. Description of first aid measures
First-aid measures after inhalation: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical advice/attention if you feel unwell.
First-aid measures after skin contact: If skin irritation or rash occurs: Get medical advice/attention.
First-aid measures after eye contact: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. If easy to do, remove contact lenses, if worn. Get medical attention immediately.
First-aid measures after ingestion: If swallowed, do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical advice/attention if you feel unwell.

4.2. Most important symptoms and effects, both acute and delayed
Symptoms/injuries after inhalation: None under normal use. May cause slight irritation.
Symptoms/injuries after skin contact: None under normal use. May cause an allergic skin reaction in sensitive individuals.
Symptoms/injuries after eye contact: None under normal use. Risk of serious damage to eyes.
Symptoms/injuries after ingestion: Not a normal route of exposure. May be harmful if swallowed.

4.3. Indication of any immediate medical attention and special treatment needed
Symptoms may not appear immediately. In case of accident or if you feel unwell, seek medical advice immediately (show the label or SDS where possible).
# SECTION 5: Firefighting measures

## 5.1. Extinguishing media

<table>
<thead>
<tr>
<th>Suitable extinguishing media</th>
<th>Carbon dioxide. Dry chemical.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unsuitable extinguishing media</td>
<td>None known.</td>
</tr>
</tbody>
</table>

## 5.2. Special hazards arising from the substance or mixture

<table>
<thead>
<tr>
<th>Fire hazard</th>
<th>Products of combustion may include, and are not limited to: oxides of carbon.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reactivity</td>
<td>No dangerous reaction known under conditions of normal use.</td>
</tr>
</tbody>
</table>

## 5.3. Advice for firefighters

| Protection during firefighting | Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA). |

# SECTION 6: Accidental release measures

## 6.1. Personal precautions, protective equipment and emergency procedures

| General measures | Use personal protection recommended in Section 8. Keep unnecessary personnel away from the release. |

## 6.2. Environmental precautions

No additional information available.

## 6.3. Methods and material for containment and cleaning up

<table>
<thead>
<tr>
<th>For containment</th>
<th>Contain and/or absorb spill, then place in a suitable container.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Methods for cleaning up</td>
<td>Small spills can be mopped up with cloth or paper. Thoroughly wash the area with water after a spill or leak. Spill area may be slippery.</td>
</tr>
</tbody>
</table>

## 6.4. Reference to other sections

See section 8 for further information on protective clothing and equipment and section 13 for advice on waste disposal.

# SECTION 7: Handling and storage

## 7.1. Precautions for safe handling

<table>
<thead>
<tr>
<th>Precautions for safe handling</th>
<th>Avoid contact with eyes. Do not swallow. Handle and open container with care.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hygiene measures</td>
<td>Not applicable.</td>
</tr>
</tbody>
</table>

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

| Storage conditions | Keep out of the reach of children. Keep container tightly closed and in a well-ventilated place. Store at room temperature. Keep from extreme heat and freezing. |

## 7.3. Specific end use(s)

Not available.

# SECTION 8: Exposure controls/personal protection

## 8.1. Control parameters

No additional information available.

## 8.2. Exposure controls

<table>
<thead>
<tr>
<th>Appropriate engineering controls</th>
<th>No special precautions required.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hand protection</td>
<td>None necessary under normal conditions of use.</td>
</tr>
<tr>
<td>Eye protection</td>
<td>None necessary under normal conditions of use.</td>
</tr>
<tr>
<td>Skin and body protection</td>
<td>None necessary under normal conditions of use.</td>
</tr>
<tr>
<td>Respiratory protection</td>
<td>None necessary under normal conditions of use.</td>
</tr>
<tr>
<td>Environmental exposure controls</td>
<td>Maintain levels below Community environmental protection thresholds.</td>
</tr>
<tr>
<td>Other information</td>
<td>Handle according to established industrial hygiene and safety practices.</td>
</tr>
</tbody>
</table>

# SECTION 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Physical state</th>
<th>Liquid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Viscous liquid</td>
</tr>
<tr>
<td>Colour</td>
<td>Purple</td>
</tr>
<tr>
<td>Odour</td>
<td>Mild fresh scent</td>
</tr>
<tr>
<td>Odour threshold</td>
<td>No data available</td>
</tr>
<tr>
<td>pH</td>
<td>7.0 – 8.0</td>
</tr>
<tr>
<td>pH solution</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative evaporation rate (butylacetate=1)</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative evaporation rate (ether=1)</td>
<td>No data available</td>
</tr>
</tbody>
</table>
The document contains safety data sheet information for Kool Splash™ Anti-Bacterial Lotion Soap. Here are the key points:

### Melting point
No data available

### Freezing point
No data available

### Boiling point
No data available

### Flash point
No data available

### Auto-ignition temperature
No data available

### Decomposition temperature
No data available

### Flammanibility (solid, gas)
Not flammable

### Vapour pressure
No data available

### Vapour pressure at 50 °C
No data available

### Relative vapour density at 20 °C
No data available

### Relative density
0.995 ± 0.01

### Relative density of saturated gas/air mixture
No data available

### Density
No data available

### Relative gas density
No data available

### Solubility
Soluble

### Partition coefficient: n-octanol/water
No data available

### Log Kow
No data available

### Viscosity, kinematic
No data available

### Viscosity
2,100 – 2,600 cps at 25 °C spindle 4 @ 50 RPM when made. Viscosity may decrease over time.

### Viscosity, kinematic (calculated value) (40 °C)
No data available

### Explosive properties
No data available

### Oxidising properties
No data available

### Explosive limits
No data available

### Lower explosive limit (LEL)
No data available

### Upper explosive limit (UEL)
No data available

### Other information
No additional information available.

### SECTION 10: Stability and reactivity

#### Reactivity
No dangerous reaction known under conditions of normal use.

#### Chemical stability
Stable under normal storage conditions.

#### Possibility of hazardous reactions
No dangerous reaction known under conditions of normal use.

#### Conditions to avoid

#### Incompatible materials
Strong oxidizing agents.

### SECTION 11: Toxicological information

#### Information on toxicological effects
Acute toxicity: Not applicable.

<table>
<thead>
<tr>
<th>Substance</th>
<th>LD50 oral rat</th>
<th>LD50 dermal rabbit</th>
<th>LC50 Inhalation rat</th>
<th>LD50 oral rat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kool Splash™ Anti-Bacterial Lotion Soap</td>
<td>&gt; 2000 mg/kg</td>
<td>&gt; 2000 mg/kg</td>
<td>&gt; 20 mg/l/4h</td>
<td>&gt; 2000 mg/kg</td>
</tr>
<tr>
<td>Sulfuric acid, mono-C10-16-alkyl esters, sodium salts (68585-47-7)</td>
<td></td>
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<td>LD50 oral rat</td>
<td>&gt; 2000 mg/kg</td>
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<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LD50 oral rat</td>
<td>2 g/kg</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Skin corrosion/irritation: Not applicable.
Serious eye damage/irritation: Not applicable.
### SECTION 12: Ecological information

<table>
<thead>
<tr>
<th>12.1.</th>
<th>Toxicity</th>
</tr>
</thead>
</table>
| Ecology - general | No known significant effects or critical hazards.

<table>
<thead>
<tr>
<th>12.2.</th>
<th>Persistence and degradability</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Kool Splash™ Anti-Bacterial Lotion Soap</strong></td>
<td></td>
</tr>
</tbody>
</table>
| Persistence and degradability | Not established.

<table>
<thead>
<tr>
<th>12.3.</th>
<th>Bioaccumulative potential</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Kool Splash™ Anti-Bacterial Lotion Soap</strong></td>
<td></td>
</tr>
</tbody>
</table>
| Bioaccumulative potential | Not established.

### SECTION 13: Disposal considerations

<table>
<thead>
<tr>
<th>13.1.</th>
<th>Waste treatment methods</th>
</tr>
</thead>
</table>
| Waste disposal recommendations | Dispose in a safe manner in accordance with local/national regulations. Recycle empty containers where allowed.

### SECTION 14: Transport information

In accordance with Transportation of Dangerous Goods

**Transportation of Dangerous Goods**

Not regulated for transport

### SECTION 15: Regulatory information

No additional information available.

### SECTION 16: Other information

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
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<tbody>
<tr>
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