**SAFETY DATA SHEET**  
**Solopol Lime**

### SECTION 1: Identification: Product identifier and chemical identity

**Product identifier**

<table>
<thead>
<tr>
<th>Product name</th>
<th>Solopol Lime</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product No.</td>
<td>LIM2LT-AUS, LIM4LTR-AUS</td>
</tr>
</tbody>
</table>

**Relevant identified uses of the substance or mixture and uses advised against**

| Application | Hand cleaner. |

**Details of the supplier of the safety data sheet**

<table>
<thead>
<tr>
<th>Supplier</th>
<th>DEB Australia Pty Ltd</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1 Secombe Place</td>
</tr>
<tr>
<td></td>
<td>Moorebank</td>
</tr>
<tr>
<td></td>
<td>NSW 2170</td>
</tr>
<tr>
<td></td>
<td>Australia</td>
</tr>
<tr>
<td></td>
<td>(61 2) 8763 1800</td>
</tr>
<tr>
<td></td>
<td>(61 2) 8763 1899</td>
</tr>
<tr>
<td></td>
<td><a href="mailto:sales@deb.com.au">sales@deb.com.au</a></td>
</tr>
</tbody>
</table>

**Emergency telephone number**

| Emergency telephone | NSW Poisons Information Centre Contact 131126  New Zealand  call 0800 764 766 |

### SECTION 2: Hazard(s) identification

**Classification of the substance or mixture**

<table>
<thead>
<tr>
<th>Physical hazards</th>
<th>Not Classified</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health hazards</td>
<td>Eye Dam. 1 - H318</td>
</tr>
<tr>
<td>Environmental hazards</td>
<td>Not Classified</td>
</tr>
</tbody>
</table>

**Label elements**

| Signal word | Danger |

| Hazard statements | H318 Causes serious eye damage. |

| Precautionary statements | P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P501 Dispose of contents/ container in accordance with national regulations. P312 Call a POISON CENTER or doctor/ physician if you feel unwell. |

**Supplemental label information**

| Eye protection not required normally but wear eye protection if you are conducting an operation where there is a risk of this product getting in the eyes. |

| Contains | Trideceth-10, TRIDECETH 6 |

### SECTION 3: Composition and information on ingredients

**Mixtures**
## Solopol Lime

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Concentration</th>
<th>CAS Number</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Trideceth-10</strong></td>
<td>5-10%</td>
<td>69011-36-5</td>
<td>Acute Tox. 4 - H302, Eye Dam. 1 - H318</td>
</tr>
<tr>
<td><strong>TRIDECETH 6</strong></td>
<td>1-5%</td>
<td>24938-91-8</td>
<td>Acute Tox. 4 - H302, Eye Dam. 1 - H318</td>
</tr>
<tr>
<td><strong>Fragrance</strong></td>
<td>&lt;1%</td>
<td>—</td>
<td>Skin Irrit. 2 - H315, Skin Sens. 1 - H317</td>
</tr>
<tr>
<td><strong>BRONOPOL (INN)</strong></td>
<td>&lt;1%</td>
<td>52-51-7</td>
<td>Acute Tox. 4 - H302, Acute Tox. 4 - H312, Skin Irrit. 2 - H315, Eye Dam. 1 - H318, STOT SE 3 - H335, Aquatic Acute 1 - H400, Aquatic Chronic 2 - H411</td>
</tr>
</tbody>
</table>

The full text for all hazard statements is displayed in Section 16.

**INCI**: 
Aqua, Ethoxylated alcohols, Corn (Zea mays) meal, Glycerin, Fragrance, 2-Bromo-2-nitropropane-1,3-diol, Methylisothiazolinone, Methylchloroisothiazolinone, Magnesium nitrate, Magnesium citrate, Sodium carbomer, Triticum vulgare, CI 19140, CI 42090

### SECTION 4: First aid measures

**Description of first aid measures**
Solopol Lime

Inhalation  Not relevant. Unlikely route of exposure as the product does not contain volatile substances.

Ingestion  Rinse mouth thoroughly with water. Get medical attention if any discomfort continues.

Skin Contact  Not relevant.

Eye contact  Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Continue to rinse for at least 15 minutes. Get medical attention promptly if symptoms occur after washing.

Most important symptoms and effects, both acute and delayed

Inhalation  No specific symptoms known.

Ingestion  No specific symptoms known.

Skin contact  Does not decompose when used and stored as recommended.

Eye contact  May cause temporary eye irritation.

Indication of any immediate medical attention and special treatment needed

Notes for the doctor  No specific recommendations.

SECTION 5: Firefighting measures

Extinguishing media

Suitable extinguishing media  The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

Special hazards arising from the substance or mixture

Hazardous combustion products  No known hazardous decomposition products.

Advice for firefighters

Protective actions during firefighting  No specific firefighting precautions known.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions  Avoid contact with eyes.

Environmental precautions

Environmental precautions  Not considered to be a significant hazard due to the small quantities used.

Methods and material for containment and cleaning up

Methods for cleaning up  Flush away spillage with plenty of water. Avoid contamination of ponds or watercourses with washing down water. Absorb spillage with non-combustible, absorbent material. Do not discharge into drains or watercourses or onto the ground.

Reference to other sections

Reference to other sections  For waste disposal, see Section 13.

SECTION 7: Handling and storage, including how the chemical may be safely used

Precautions for safe handling

Usage precautions  Avoid contact with eyes.

Conditions for safe storage, including any incompatibilities

Storage precautions  Store in closed original container at temperatures between 0°C and 40°C.
Solopol Lime

Specific end use(s)
The identified uses for this product are detailed in Section 1.

SECTION 8: Exposure controls and personal protection

Control parameters

Occupational exposure limits

SODIUM HYDROXIDE

Ceiling value: 2 mg/m³

Ingredient comments
EU = Indicative Values according to Commission Directive 91/322/EEC.

Exposure controls

Appropriate engineering controls
Not relevant.

Eye/face protection
Not required normally but wear eye protection if you are conducting an operation where there is a risk of this product getting in the eyes.

Hand protection
Not relevant.

Hygiene measures
Not relevant.

Respiratory protection
No specific recommendations.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance
Viscous liquid.

Colour
Light (or pale). Green.

Odour
Lime

SECTION 10: Stability and reactivity

Reactivity
There are no known reactivity hazards associated with this product.

Stability
Stable at normal ambient temperatures.

Possibility of hazardous reactions
None known.

Conditions to avoid
There are no known conditions that are likely to result in a hazardous situation.

Materials to avoid
No specific material or group of materials is likely to react with the product to produce a hazardous situation.

Hazardous decomposition products
Does not decompose when used and stored as recommended.

SECTION 11: Toxicological information

Information on toxicological effects

Respiratory Sensitisation

Eye Irritation/Damage

Skin Sensitisation
Solopol Lime

**Acute toxicity - oral**

ATE oral (mg/kg) 4,545.45

**Inhalation**  
No specific health hazards known.

**Ingestion**  
May cause discomfort if swallowed.

**Skin Contact**  
Skin irritation should not occur when used as recommended.

**Eye contact**  
May cause temporary eye irritation.

**SECTION 12: Ecological Information**

**Ecotoxicity**  
Not regarded as dangerous for the environment.

**Persistence and degradability**

**Persistence and degradability**  
The product is biodegradable.

**Bioaccumulative potential**

**Bioaccumulative Potential**  
No data available on bioaccumulation.

**Mobility in soil**

**Mobility**  
The product is soluble in water.

**Other adverse effects**

**Other adverse effects**  
None known.

**SECTION 13: Disposal considerations**

**Waste treatment methods**

**General information**  
When handling waste, the safety precautions applying to handling of the product should be considered.

**Disposal methods**  
Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

**SECTION 14: Transport information**

**Road transport notes**  
Not classified.

**Rail transport notes**  
Not classified.

**Sea transport notes**  
Not classified.

**Air transport notes**  
Not classified.

**UN number**

Not applicable.

**UN proper shipping name**

Not applicable.

**Transport hazard class(es)**

Not applicable.

**Packing group**

Not applicable.
Solopol Lime

Environmental hazards
Environmentally hazardous substance/marine pollutant
No.

Special precautions for user
Not applicable.

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

SECTION 15: Regulatory information
Safety, health and environmental regulations/legislation specific for the substance or mixture
National regulations
Country/RegionInventoryStatus
AustraliaAICSAAll components listed
Guidance
Country/RegionInventoryStatus
AustraliaAICSAAll components listed

SECTION 16: Any other relevant information
Revision comments
New SDS Software
Revision date
25/11/2016
Revision
1
Supersedes date
19/10/2011
Hazard statements in full
H290 May be corrosive to metals.
H302 Harmful if swallowed.
H312 Harmful in contact with skin.
H314 Causes severe skin burns and eye damage.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.
H335 May cause respiratory irritation.
H400 Very toxic to aquatic life.
H411 Toxic to aquatic life with long lasting effects.

Notes for Risk Phrases and Hazard Statements in Full

This 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. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.