



## SAFETY DATA SHEET

### Solopol Lime

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

##### Product identifier

**Product name** Solopol Lime

**Product No.** LIM2LT-AUS, LIM4LTR-AUS

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

**Application** Hand cleaner.

##### Details of the supplier of the safety data sheet

##### **Supplier**

DEB Australia Pty Ltd  
Unit 1  
1 Secombe Place  
Moorebank  
NSW 2170  
Australia  
(61 2) 8763 1800  
(61 2) 8763 1899  
sales@deb.com.au

##### 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

**Physical hazards** Not Classified

**Health hazards** Eye Dam. 1 - H318

**Environmental hazards** Not Classified

##### 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

<b>Trideceth-10</b>	<b>5-10%</b>
CAS number: 69011-36-5	
<b>Classification</b>	
Acute Tox. 4 - H302	
Eye Dam. 1 - H318	
<b>TRIDECETH 6</b>	<b>1-5%</b>
CAS number: 24938-91-8	
<b>Classification</b>	
Acute Tox. 4 - H302	
Eye Dam. 1 - H318	
<b>Fragrance</b>	<b>&lt;1%</b>
CAS number: —	
<b>Classification</b>	
Skin Irrit. 2 - H315	
Skin Sens. 1 - H317	
<b>BRNOPOL (INN)</b>	<b>&lt;1%</b>
CAS number: 52-51-7	
M factor (Acute) = 10	
<b>Classification</b>	
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	
<b>SODIUM HYDROXIDE</b>	<b>&lt;1%</b>
CAS number: 1310-73-2	
<b>Classification</b>	
Met. Corr. 1 - H290	
Skin Corr. 1A - H314	
Eye Dam. 1 - H318	

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, Methylchlorisothiazolinone, Magnesium nitrate, Magnesium citrate, Sodium carbomer, Triticum vulgard, CI 19140, CI 42090

### SECTION 4: First aid measures

#### Description of first aid measures

## Solopol Lime

<b>Inhalation</b>	Not relevant. Unlikely route of exposure as the product does not contain volatile substances.
<b>Ingestion</b>	Rinse mouth thoroughly with water. Get medical attention if any discomfort continues.
<b>Skin Contact</b>	Not relevant.
<b>Eye contact</b>	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

<b>Inhalation</b>	No specific symptoms known.
<b>Ingestion</b>	No specific symptoms known.
<b>Skin contact</b>	Does not decompose when used and stored as recommended.
<b>Eye contact</b>	May cause temporary eye irritation.

### Indication of any immediate medical attention and special treatment needed

<b>Notes for the doctor</b>	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)

**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/m<sup>3</sup>

**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.

Annex II of MARPOL 73/78

and the IBC Code

## 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.