

# MATERIAL SAFETY DATA SHEET

**Purity Laundry Liquid**

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Date of Issue : October, 2006

Not classified as hazardous according to criteria of Worksafe Australia

## COMPANY DETAILS

Company : Natures Organics Pty Ltd  
Address : 31 Cornhill Street  
Ferntree Gully  
VIC 3156  
Telephone Number : (03) 9753 5577

## IDENTIFICATION

Product Name : Purity Laundry Liquid  
Other Name : -  
Manufacturer's Product Code : -  
UN Number : None allocated  
Dangerous Goods Class : None allocated  
Subsidiary Risk : None allocated  
Hazchem Code : None allocated  
Poisons Schedule Number : None allocated  
Use : For washing garments.

### Physical Description/Properties

Appearance : Clear, colourless, viscous liquid  
Boiling Point (°C) : Approximately 100 °C. (water)  
Melting Point (°C) : Not available  
Vapour Pressure (kPa) : Not available  
Specific Gravity : 1.085  
Flash Point (°C) : Not applicable  
Flammability Limits : Not flammable  
Solubility in Water : Readily soluble  
pH (5 % solution) : 10.0 – 11.0

### Ingredients

<u>Chemical Name</u>	<u>CAS Number</u>	<u>Proportion (%)</u>
Water	-	> 60
Sodium laureth sulphate	68585-34-2	< 10
Coconut diethanolamide	61790-63-4	< 10
Sodium carbonate	497-19-8	< 10
Sodium citrate	6132-04-3	< 10
Triethanolamine lauryl sulphate	139-96-8	< 10

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Ingredients (continued)

<u>Chemical Name</u>	<u>CAS Number</u>	<u>Proportion (%)</u>
Sodium lauryl sulphate	151-21-3	< 10
Perfume	-	< 10
Biphenyl distyryl derivative	27344-41-8	< 10
Hydroxymethyl ureide derivatives	5395-50-6	< 10

## HEALTH HAZARD INFORMATION

### Health Effects

#### Acute

- Swallowed : Irritating if directly introduced to the mouth, throat and stomach.
- Eye : Irritating if directly introduced into eyes.
- Skin : Repeated or prolonged skin contact may lead to irritation.
- Inhaled : Not normally a hazard due to non-volatile nature of product.

#### Chronic

-

### First Aid

- Swallowed : Do not induce vomiting. Give a glass of water. Seek medical advice or contact Poisons Information Centre.
- Eye : Immediately hold eyes open and flush with water for at least 15 minutes. If irritation persists, seek medical advice.
- Skin : Wipe off excess with tissue or towel. Remove contaminated clothing. Wash well with water.
- Inhaled : Not applicable.
- First Aid Facilities : Workcover recommended first aid facilities appropriate to the size of the workplace.

**Advice to Doctor** Treat symptomatically.

## PRECAUTION FOR USE

- Exposure Standards : None assigned for mixture.
- Engineering Controls : None under normal operating conditions.
- Personal Protection : Avoid contact with eyes. Do not swallow.
- Flammability : Non-flammable or combustible.

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### SAFE HANDLING INFORMATION

- Storage and Transport : Store in a cool place below 30 °C away from foodstuff, empty foodstuff receptacles, and oxidising agents (such as chlorates, nitrates).
- Spills and Disposal : Spillages are slippery. Contain spill with dry sand or other non-combustible material and collect in appropriate containers. Mop or wash away residues. For large spills, prevent the material from spreading and entering drains by banking sand. Disposed of by incineration or burial in an approved landfill in accordance with Commonwealth, State and Local Government regulations.
- Fire/Explosion Hazard : Non-combustible. Not considered a fire risk. In a large fire, heating may produce toxic fumes containing sulphur dioxide, carbon monoxide and nitrogen oxides.

### OTHER INFORMATION

This product is made from readily biodegradable surfactants according to Australian Standard AS4351.

### CONTACT POINT

- Contact : Frederick Chee  
Telephone : BH (03) 9753 5577
- For Emergency : Australian Poisons Information Centre  
Tel No. 131126
- Issued By : Frederick Chee  
Chief Chemist

This information is presented in good faith and is based on current data considered to the best of our knowledge.