

# MATERIAL SAFETY DATA SHEET

## ULTRA SHINE

Not classified as hazardous according to criteria of Worksafe Australia.

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### IDENTIFICATION

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Product Name: <b>Ultra Shine</b>	Dangerous Goods Class: None allocated
Manufacturer's Product Code: 105	Subsidiary Risk: None allocated
UN Number: None allocated	Hazchem Code: None allocated
Poisons Schedule No: None allocated	Use: Rinse additive for dishwashing machines.

### Physical Description/Properties

Appearance: Clear blue liquid	Flash Point: None flammable
Odour: Mild detergent and alcohol odour	Flammability Limits: Not applicable
Boiling Point: Approx. 100°C	Solubility in Water: Soluble in all proportions
Specific Gravity: 1.006	pH: 2 in neat form

### Ingredients

<u>Chemical Name</u>	<u>CAS No.</u>	<u>Proportion</u>
Ethanol	64-17-5	1-10%
Surfactants	Various	10-30%
Ingredients determined not to be hazardous		to 100%

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### HEALTH HAZARD INFORMATION

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#### Health Effects

Swallowed: May cause irritation, nausea and pain.

Eye: Irritating to the eyes causing pain and redness.

Skin: Can defat and dry the skin on prolonged or repeated contact.

Inhaled: Not normally an inhalation hazard due to the non volatile nature of the product, and method of use.

#### First Aid

For advice, contact a Poisons Information Centre (Phone 131126) or a doctor.

Swallowed: If swallowed, do NOT induce vomiting.

Eye: If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes.

Skin: If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water.

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Skin: Remove contaminated clothing and wash skin thoroughly.

Inhaled: Remove to fresh air.

#### **Advice to Doctor**

Treat symptomatically.

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### **PRECAUTIONS FOR USE**

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Exposure Standards: None for mixture. For ethanol (methylated spirits TWA 1,000 ppm or 1,880 mg/m<sup>3</sup>. Ref.: National Exposure Standards [NOHSC:1003 (1995)].

Engineering Controls: Product is dispensed by automatic feeding equipment.

Personal Protection: Not normally required.

Flammability: Not flammable under conditions of use.

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### **SAFE HANDLING INFORMATION**

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Storage and Transport: No special requirements for transport. Do not store near oxidising agents or foodstuffs.

Spills and Disposal: Any spillage will be slippery so should be treated immediately. Absorb onto sand or other inert material. Flush residue with plenty of water.

Fire/Explosion Hazard: None flammable.

**OTHER INFORMATION:** Product is a blend of biodegradable detergents.

**CONTACT POINT:** Emergency Use  
Poisons Information Centre 131126  
Managing Director (08) 8260 6575 business hours  
(08) 8380 5741 after hours

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