

SAFETY DATA SHEET

AUTO RINSE AID

Page 1 Issued: 01.06.06 Revision No: 1

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING Product name: AUTO RINSE AID Use / description of product: No significant hazard. Company name: Greyland Ltd Greg Street South Reddish Stockport Cheshire SK57BX United Kingdom Tel: +44 (0) 161 476 3607 Fax: +44 (0) 161 477 1870 Emergency tel: +44 (0) 161 476 3607 2. COMPOSITION / INFORMATION ON INGREDIENTS Hazardous ingredients: PROPAN-2-OL 10-30% EINECS: 200-661-7 CAS: 67-63-0 [F] R11; [Xi] R36; [-] R67 3. HAZARDS IDENTIFICATION Main hazards: Vapours may cause drowsiness and dizziness. 4. FIRST AID MEASURES (SYMPTOMS) Skin contact: There may be mild irritation at the site of contact. Eye contact: There may be irritation and redness. There may be irritation of the throat. Ingestion: Inhalation: No symptoms. 4. FIRST AID MEASURES (ACTION) Skin contact: Wash immediately with plenty of soap and water. Eye contact: Bathe the eye with running water for 15 minutes. Wash out mouth with water. Ingestion: Inhalation: Consult a doctor. 5. FIRE-FIGHTING MEASURES Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers. In combustion emits toxic fumes. Exposure hazards: **Protection of fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

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6. ACCIDENTAL RELEASE MEASURES

Personal precautions:	Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up	
	to prevent the escape of liquid.	
Environmental precautions:	Do not discharge into drains or rivers. Contain the spillage using bunding.	
Clean-up procedures:	Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by	
	an appropriate method.	

7. HANDLING AND STORAGE

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed.

Suitable packaging: Must only be kept in original packaging.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hazardous ingredients:	PROPAN-2-OL
	WEL (8 hr exposure limit): 999 mg/m3 WEL (15 min exposure limit): 1250 mg/m3
Respiratory protection:	Respiratory protection not required.
Hand protection:	Protective gloves.
Eye protection:	Safety glasses. Ensure eye bath is to hand.
Skin protection:	Protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

State:	Liquid
Colour:	Blue
Odour:	Characteristic odour
Oxidising:	Non-oxidising (by EC criteria)
Solubility in water:	Soluble
Viscosity:	Non-viscous
Flash point°C:	>70
	0

pH: 8

10. STABILITY AND REACTIVITY

Stability:	Stable under normal conditions.
Conditions to avoid:	Heat.

Materials to avoid: Strong oxidising agents. Strong acids.

Haz. decomp. products: In combustion emits toxic fumes.

11. TOXICOLOGICAL INFORMATION

Hazardous ingredients: PROPAN-2-OL

IVN RAT LD50 1088 mg/kg

ORL MUS LD50 3600 mg/kg

ORL RAT LD50 5045 mg/kg

SCU MUS LDLO 6 gm/kg

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Routes of exposure: Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

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12. ECOLOGICAL INFORMATION		
Mobility:	Readily absorbed into soil.	
Persistence and degradability:	Biodegradable.	
Bioaccumulative potential:	No bioaccumulation potential.	
Other adverse effects:	Negligible ecotoxicity.	
13. DISPOSAL CONSIDERATIONS		
NB:	The user's attention is drawn to the possible existence of regional or national regulations	
	regarding disposal.	
14. TRANSPORT INFORMA	ATION	
ADR / RID		
UN no:	-	
Shipping name:	"NOT SUBJECT TO ADR"	
IMDG / IMO		
UN no:	-	
IATA / ICAO		
UN no:	-	
15. REGULATORY INFORM	MATION	
Hazard symbols:	No significant hazard.	
Risk phrases:	R67: Vapours may cause drowsiness and dizziness.	
Note:	The regulatory information given above only indicates the principal regulations specifically	
	applicable to the product described in the safety data sheet. The user's attention is drawn to	
	the possible existence of additional provisions which complete these regulations. Refer to all	
	applicable national, international and local regulations or provisions.	
16. OTHER INFORMATION	٩	
Risk phrases used in s.2:	R11: Highly flammable.	
	R36: Irritating to eyes.	
	R67: Vapours may cause drowsiness and dizziness.	
Legal disclaimer:	The above information is believed to be correct but does not purport to be all inclusive and shall	
	be used only as a guide. This company shall not be held liable for any damage resulting from	
	handling or from contact with the above product.	