SAFETY DATA SHEET

AUTO RINSE AID

Page 1 Issued: 01.03.11 Revision No: 5

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product name: AUTO RINSE AID

Company name: Kelher Supplies Ltd

3 Hawkshead Road

Croft Business Park

Bromborough

CH62 3RJ

Tel: 0151 334 9996

Fax: 0151 334 8882

2. HAZARDS IDENTIFICATION

Main hazards: No significant hazard.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: PROPAN-2-OL 5-10%

EINECS: 200-661-7 CAS: 67-63-0

[F] R11; [Xi] R36; [-] R67

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.

Ingestion: There may be irritation of the throat.

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.

Ingestion: Wash out mouth with water.

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.	
Exposure hazards:	In combustion emits toxic fumes.	
Protection of fire-fighters:	Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin	
	and eyes.	

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.

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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 TWA): 999 mg/m3 WEL (15 min STEL): 1250 mg/m3

Respiratory protection: Respiratory protection not required.

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
pH:	12.5

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

Mobility:	Readily absorbed into soil.
Persistence and degradability:	Biodegradable.
Bioaccumulative potential:	No bioaccumulation potential.

Other adverse effects: Negligible ecotoxicity.

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13. DISPOSAL CONSIDERATIONS

NB: The user's attention is drawn to the possible existence of regional or national regulations

regarding disposal.

14. TRANSPORT INFORMATION

ADR / RID

UN no: Not Classified.

IMDG / IMO

UN no: Not Classified.

IATA / ICAO

UN no: Not Classified.

15. REGULATORY INFORMATION

Hazard symbols: No significant hazard.

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

Risk phrases used in s.3:	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.

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