

PRODUCT INFORMATION SHEET
RINSE AID – DISHWASHER
Product Code - CH6

PRODUCT DESCRIPTION:

A water dispersing agent which speeds the drying process of dishes, cutlery etc. in mechanical dishwash systems leaving a spotless streak free surface.

ADVANTAGES:

**HASTENS DRYING
WITHOUT SPOTTING OR
STREAKING:**

When added to the rinse water after the washing cycle, this product caused the surface water to bead-up and run off, hastening drying without spotting or streaking.

BIODEGRADABILITY:

Readily biodegradable.

WATER BASED:

Unlike many solvent based rinse aids which are harmful to the environment.

FAST ACTING:

Works almost instantaneous.

VERSATILE:

Suitable for all automatic mechanical dishwash systems.

DIRECTIONS FOR USE:

Inject Rinse Aid at 200 – 500 PPM.
Do not mix with other detergents.

HEALTH AND SAFETY: See Safety Data Sheet.

PACKAGING:

All our plastic drums are high molecular weight, high density polyethylene designed to bring the product to the customer in perfect conditions.

Size: 5 Lt. Drums

Safety Data Sheet

Corresponding to EC Directive 91/155/EEC

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PRODUCT NAME: RINSE AID

1). PRODUCT AND COMPANY IDENTIFICATION

- 1.1 Product Name: **RINSE AID.**
1.2 Company Name: Essential Supplies Ire Ltd.
Company Address: Unit B1/B3 M7 Business Park Naas Co. Kildare
Telephone: (045) 873613
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* 2). COMPOSITION/INFORMATION

Aqueous Preparation

Hazardous Ingredients	%(w/w)	CAS-Number	Symbol	R-Phrases
2 - Propanol	5 - 15%	(67 - 63 - 0)	F+	R11, R36

3). HAZARDS IDENTIFICATION

This product causes no major environmental or chemical hazards in normal usage.
Spillage's can present a slipping hazard.
Main Symptoms: Eyes - Irritation: Skin - Irritation.

4). FIRST AID MEASURES

- 4.1 Inhalation: Remove to fresh air.
4.2 Skin Contact: Flush thoroughly with soap and water remove contaminated clothing.
4.3 Eye Contact: Flush eyes with water immediately.
Obtain medical attention if irritation persists.
4.4 Ingestion: Rinse out mouth immediately with water.
Consult a doctor if necessary
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5). FIRE - FIGHTING MEASURES

- 5.1 Suitable Extinguishing Media: Water, Foam.
5.2 Unsuitable: None.
5.3 Specific Hazards: Does not present any particular risk in the event of a fire.
5.4 Special Equipment for the protection of Fire - Fighters: None.
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6). ACCIDENTAL RELEASE MEASURES

- 6.1 Personal Precautions: Avoid contact with skin and eyes (see Section 8.)
6.2 Environmental Precautions: No special measures required
6.3 Methods for Cleaning up: Small Spills - Flush with water.
Large Spills - Absorb with an absorbent material.
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7). HANDLING AND STORAGE

7.1 Handling

- 7.1.1 Technical Measures: No Special measures required.
- 7.1.2 Safe Handling Advice: Comply with instructions for use.

7.2 Storage

- 7.2.1 Technical Measures: No special measures required.
 - 7.2.2 Storage Conditions: Store in a cool dry place.
 - 7.2.3 Incompatible Materials: None.
 - 7.2.4 Packaging: Plastic Drums.
 - 7.2.5 Packaging Materials:
 - Recommended - Plastic Materials, Polyethylene, Polypropylene
 - Not Suitable - Uncoated Metal Drums.
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8). EXPOSURE CONTROLS/PERSONAL PROTECTION

- * 8.1 Engineering Measures: No special measures required.
 - 8.2 Personal Protection Equipment:
 - Respiratory Protection - Provide adequate ventilation in areas of confined space.
 - Hand Protection - Use PVC Gloves if long exposure is expected.
 - Eye Protection – Use Chemical Goggles if splashing is expected.
 - Skin Protection - Wear Plastic Apron if excessive splashing is expected.
 - 8.3 Hygiene Measures - Handle in accordance with good industrial hygiene & safety practices.
 - 8.4 Occupational Exposure Limits: - Isopropanol – STEL 1225mg/m³.
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9). PHYSICAL AND CHEMICAL PROPERTIES

- 9.1 Physical State: Clear Liquid.
 - 9.2 Colour: Light Blue.
 - 9.3 Odour: Non - objectionable.
 - 9.4 Solubility: 100% soluble in Water.
 - 9.5 Flashpoint: None.
 - 9.6 Explosive Properties: None.
 - 9.7 Density: 0.98kg/dm³.
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10). STABILITY AND REACTIVITY

- Stable.
 - Avoid Extreme Temperatures.
 - Hazardous Decomposition Products - None know.
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11). TOXICOLOGICAL INFORMATION

- This is a relatively innocuous substance not expected to cause harm. Should treatment ever be required it would be directed at control of symptoms.
 - Skin Irritation - Yes
 - Eye Irritation - Yes
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12). ECOLOGICAL INFORMATION

Readily Biodegradable

13). DISPOSAL CONSIDERATIONS

Soak up with absorbent material and dump in accordance with local regulations.
Small quantities may be flushed down the sewer with plenty of water.

14). TRANSPORT INFORMATION

REGULATIONS	CLASS
RID/ADR:	Not Classified
ICAO/IATA-DGR:	Not Classified
GGVSee/IMDG-Code:	Not Classified

15). REGULATORY INFORMATION

* EU Regulations:

S2: Keep out of reach of children.
S24/25: Avoid contact with skin and eyes.
S50: Do not mix with other detergents.

16). OTHER INFORMATION

* An asterix (*) in the left hand margin indicates an amendment from the previous version.

Safety Data Sheet in review.

Product should be stored, handled and used in accordance with good industrial hygiene practices and in conformity with legal regulations. The information contained herein is based on the present state of our knowledge and is intended to describe our products from the point of view of safety requirements. It should therefore not be construed as guaranteeing specific properties.
