

# SAFTEY DATA SHEET

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# 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

1.1 Product Identifier

Product Name DISHRINSE

Synonym(s) DIS1L, DIS5L, DIS10L, DIS20L, DIS200L

1.2 Uses and uses advised against

**Use(s)** Rinse aid. High speed drying agent for automatic dishwashers.

1.3 Details of the supplier of the product

Supplier Name Northern Chemicals Pty Ltd

Address 157 Hartley St, Cairns, QLD, 4870, Australia

Telephone (07) 4035 4622 Fax (07) 4035 4932

Email <u>enquiries@northernchemicals.com.au</u>
Website <u>www.northernchemicals.com.au</u>

1.4 Emergency telephone number(s)

Emergency (07) 4035 4622

## 2. HAZARDS IDENTIFICATION

### 2.1 Classification of the substance or mixture

Not classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia.

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

# 3. COMPOSITION / INFORMATION ON INGREDIENTS

#### 3.1 Substances / Mixtures

INGREDIENT	CAS NUMBER	CONTENT
NON HAZARDOUS INGREDIENTS	-	100%

# 4. FIRST AID MEASURES

### 4.1 Description of first aid measures

Eye Hold eyelids open and irrigate continuously with water for 15 minutes. Seek medical advice.

Inhalation Remove victim from exposure if safe to do so. Remove contaminated clothing and loosen

remaining clothing. Allow patient to assume a comfortable position and keep warm. Seek

medical advice if symptoms persist.

Skin In the event of an allergic reaction, wash affected area thoroughly with soap and water.

Ingestion Do NOT induce vomiting. Wash mouth out with water. Give water to drink. Seek medical

advice.

medical assistance is forthcoming. Potable water should be available to rinse eyes or skin.

Provide eye baths and safety showers.

Advice to Doctors Treat symptomatically. Show this SDS to the medical practitioner.

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# 5. FIRE FIGHTING MEASURES

### 5.1 Suitable extinguishing media

Small fire: Use dry chemicals, CO2, water spray or alcohol resistant foam.

Large fire: Use water spray, water fog or alcohol resistant foam. Use equipment/media appropriate to surrounding fire conditions.

#### 5.2 Hazards from Combustion Products

This product is non combustible. Fumes of decomposition products may be toxic and irritating.

### 5.3 Special Protective Equipment for fire fighters

Fire fighters to wear full body protective clothing with breathing apparatus. Deluge with water to cool containers. Evacuate area move upwind of fire.

# 6. ACCIDENTAL RELEASE MEASURES

### 6.1 Spills & Disposal

Avoid concentrated spillage from entering drains or watercourse. Remove for disposal in accordance with local waste management. Use suitable containers for disposal.

#### **6.2 Personal Protection**

No special requirements under normal use conditions.

### **6.3 Environmental Precautions**

Review local regulations before release to the environment.

# 7. HANDLING AND STORAGE

### 7.1 Precautions for safe handling

When not being used, the product containers should be stored upright, and secured with the original closure. If transfer to another container becomes necessary ensure that the container is clearly labelled, the container is of a type suitable for the product, and is clean and free of other materials. Do not eat, drink or smoke in contaminated

### 7.2 Additional information on precautions for use.

Always use clean and dry equipment to dispense the product. Dispensers should be cleaned before and after use. All dispensers should be washed out after use.

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

# 8.1 Occupational exposure limit values

SWA exposure limits: None established

### 8.2 Biological Limit Values

None established

## 8.3 Appropriate engineering controls

Keep containers closed when not in use.

#### **8.4 Personal Protective Equipment**

When repeated exposure is expected use sensible work practices that reduce operator exposure to the product. Eye protection may be considered.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

# 9.1 Information on basic physical and chemical properties

FormLiquidSpecific Gravity0.99 - 1.01 g/mlAppearanceBlue LiquidpH7.5 - 8.5OdourCharacterisitcFlash Pointnone

**Boiling Point** Approximately 100°C **Flammability** Non flammable

Solubility in Water Miscible with water

## 10. STABILITY AND REACTIVITY

# 10.1 Conditions to Avoid

Use only as directed. Store in accordance with directions given in Section 7 (Handling and storage) of this SDS.

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#### 10.2 Possibility of hazardous reactions

This material is stable under normal conditions of storage and use.

### **10.3 Other Information**

Store in a cool, dry place

## 11. TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects

**Inhaled** Not expected to be hazardous.

**Ingestion** Will cause discomfort & irritation, possibly nausea

**Skin Contact** Should not cause problems under normal conditions of use. Seek medical advice if allergic

reactions develop.

**Eye** Eye contact may cause stinging, blurring and tearing.

**Chronic** No acute health effects expected if the product is handled in accordance with instructions provided

by the manufacturer. Chronic Effects No long-term exposure effects are known.

# 12. ECOLOGICAL INFORMATION

#### 12.1 Ecotoxicity

No data is available on the product itself.

# 13. DISPOSAL CONSIDERATIONS

### 13.1 Disposal Considerations

Remove for disposal in accordance with local waste management regulations. Dilute well with water before discharge.

# 14. TRANSPORT INFORMATION

# 14.1 Transport Information

Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail or NZS 5433:1999 Transport of Dangerous Goods on Land.

# 15. REGULATORY INFORMATION

#### 15.1 Poison Schedule

Note Scheduled

### 15.2 AICS (Australia)

All ingredients listed

# 16. OTHER INFORMATION

### **16.1 Other Information**

DO NOT MIX WITH OTHER CHEMICALS WITHOUT PRIOR CONSULTATION WITH THE MANUFACTURER. Always use product as directed. Never return any unused material to original drum.

The information sourced for the preparation of this document was correct and complete at the time of writing to the best of the writers knowledge. The document represents the commitment to the company's responsibilities surrounding the supply of this product, undertaken in good faith. This document should be taken as a safety guide for the product and its recommended uses but is in no way an absolute authority. Please consult the relevant legislation and regulations governing the use and storage of this type of product.

...End Of MSDS...