



**MATERIAL SAFETY DATA SHEET**

**MCRINSE**

**1 PRODUCT AND COMPANY IDENTIFICATION**

Product Name:	<b>MCRinse</b>
Product Description:	Low foaming rinse concentrate for automatic dishwashers.
Manufacturer/Supplier	Prime Cleaning Suppliers 1 Pepper Place, Rainbow Park 2, Montague Gardens
Postal Address:	Post Net Suit # 95 Private Bag X 7 Chempet 7442
Telephone:	021 551 4570
Fax:	021 551 4509
Trade Name:	MC Rinse
Chemical Family:	Aqueous blend of surfactants and alcohols.
UN No :	3082 ( Miscellaneous substances)

**2 COMPOSITION/INFORMATION ON INGREDIENTS**

Hazardous Components:	Alcohol derivatives
EEC - classification:	Irritant (Xi)
R - Phrases:	R 36

**3 HAZARDS IDENTIFICATION**

Main Hazard:	Irritant
Flammability:	None
Chemical hazards:	None if used as directed.
Biological Hazard:	None
Eyes:	Irritant
Skin:	Mild irritant
Ingestion:	Will cause nausea and vomiting.
Inhalation:	No Effect
Carcinogenicity:	N/A
Mutagenicity:	N/A
Neurotoxicity:	N/A



#### 4 FIRST AID MEASURES

Eyes:	Flush eyes with clean water for 15 min. If irritation persists seek medical help.
Skin:	Remove contaminated clothing and wash skin.
Ingestion:	Do not induce vomiting. Drink plenty of water and seek medical attention.
Inhalation:	Move patient to fresh air.

#### 5 FIRE FIGHTING MEASURES

Extinguishing media:	Non Flammable Dry chemical ,water ot CO2
Special Hazards:	None
Protective Clothing:	Wear full protective clothing while fighting chemical fires.

#### 6 ACCIDENTAL RELEASE MEASURES

Personal precautions:	Avoid contact with the eyes.
Environmental precautions:	Flush with a large volume of water.
Small spill:	Flush with a large volume of water.
Large spill:	Contain spill with inert absorptive material and dispose according to local municipal regulations.

#### 7 HANDLING AND STORAGE

Handling /Storage	Store in a cool dry place away from children & un informed persons.
-------------------	---

#### 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits.	If there is a possibility of splashing, workers should wear eye protection.
Respiratory:	None
Hand protection:	Use of gloves recommended
Eyes:	Use goggles if splashing expected.



**9 PHYSICAL AND CHEMICAL PROPERTIES**

Appearance:	Clear blue liquid
Odour:	
pH	7.5 - 9.00
Solubility-Water	0.97 - 0.99
Flash point:	N/A
Boiling point:	N/D

**10 STABILITY AND REACTIVITY**

Conditions to avoid:	Extreme heat and fire Do not mix with other chemicals
Incompatible materials: Hazardous decomposition products.	Oxidising agents CO2

**11 TOXICOLOGICAL INFORMATION**

	Based on alcohol
Acute toxicity:	Oral Dermal
	LD50 5054mg/kg rat LD50: 12800 mg/kg rabbit
Carcinogenicity:	Not expected
Mutagenicity:	Not expected
Reproductive Hazards:	Not expected

**12 ECOLOGICAL INFORMATION**

Aquatic toxicity- fish	Toxic in large quantities
Aquatic toxicity - daphnia:	Toxic in large quantities
Aquatic toxicity - algae:	Toxic in large quantities
Bio Degradability:	Bio Degradable

**13 DISPOSAL CONSIDERATIONS**

Waste disposal:	Dispose according to local municipal regulations.
Packaging:	Send to recyclers.

**14 TRANSPORT REGULATIONS**

UN NO	3082
Substance Identity No	N/A
ARD/RID Class	Class 9 irritant



## 15 REGULATORY INFORMATION

EEC - Hazard Classification:	Irritant	
Risk Phases:		R 36
Safety Phases:	S25	
National Legislation:	N/A	

## 16 ADDITIONAL INFORMATION

1. Always use according to manufacturer's instructions.

The information contained herein is based on our current knowledge and experience at this time and summarises to the best of our knowledge the health and safety and hazardous information relating to the product. The data is intended only as a guide for the handling and safety of the product.

We do not assume any liability for the consequences of the use of this product, since it is applied under conditions beyond our control and with which we may be unfamiliar.

Final determination of the suitability of use of the product for any particular purpose is the sole responsibility of the user.

Although certain hazards are mentioned, we cannot guarantee that these are the only hazards that exist. We believe the product will perform the task for which it is intended, but do not in any way guarantee it will do so as conditions of actual use are beyond our control, under no circumstances shall we or our agents be liable for any consequential loss arising from its use.







