

Safety Data Sheet (SDS)

Dishmachine Hardwater Detergent

1. IDENTIFICATION OF SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

Trade Name	Description	Unit	Stock Code
e-hygiene	Dishmachine Hardwater Detergent	2 x 5L UNII	DISHM0546
e-hygiene	Dishmachine Hardwater Detergent	10 L Drum	DISHM0545

Company e-hygiene systems ltd

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2. COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS

Substance(INCI)	CAS	EINECS	Risk	%
Sodium Hydroxide	1310-73-2	215-185-5	C R35	5-15
Trisodium Nitriloacetate	5064-31-3	225-768-6	Xn R22-36	5-15

3. HAZARD IDENTIFICATION

Substance very corrosive to skin, eyes etc. Will corrode some metals especially aluminium. Large quantities harmful to the environment.

4. FIRST AID MEASURES

Eyes - In case of contact with eyes irrigate with water for at least 15 minutes. Obtain urgent medical attention. Skin - Remove contaminated clothing and wash splashes from skin immediately. If skin becomes sore or inflamed seek medical attention. Ingestion - Give plenty of water to drink, do not induce vomiting, obtain urgent medical attention. Inhalation - (See EXPOSURE CONTROLS) if not shown then vapour inhalation not considered a hazard at ambient temperature. In the case of inhalation of spray remove affected person to fresh air and seek urgent medical attention.

5. FIRE FIGHTING MEASURES

Extinguishing media: Material non-flammable Special fire fighting procedures: Material non-flammable

Hazardous decomposition products: If this product is involved in a fire, toxic products of combustion could be carbon dioxide, ammonia, nitrogen oxides, carbon monoxide. Use self-contained breathing equipment and use fire fighting equipment to suit the source of the fire.

6. ACCIDENTAL RELEASE MEASURES

SPILLAGE: Warn personnel - Cleaning products are frequently oily and present a slip hazard. Contain spillage with sand or earth, avoid contact with skin or eyes, failure to contain a spillage must be reported to the authorities. DO NOT ALLOW PRODUCT TO ENTER SURFACE WATER DRAINS.

7. HANDLING AND STORAGE

Store away from food. Keep containers tightly closed and out of reach of children. Store at temperatures above 5°C and below 30°C. SHELF LIFE: Normal storage conditions - 1 year.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION



OEL: No Data

9. PHYSICAL/CHEMICAL PROPERTIES

Appearance: Odourless pale straw coloured liquid

pH: >13

Issue Date: 25/02/08

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Unless otherwise stated all percentages are w/w

GLOSSARY:	PPE	Personal protective equipment
	N/A	Not applicable
	N/K	Not known
	OES	Occupational exposure limit
	TWA	Time weighted average
	w/v	Weight to volume
	w/w	Weight to weight

The data contained in this Safety Data Sheet has been supplied for the purpose of protecting the health and safety of industrial and commercial users who are deemed capable of understanding and acting on the information provided.

PLEASE ENSURE THAT IT IS PASSED TO THE APPROPRIATE PERSON(S) IN YOUR COMPANY, WHO ARE CAPABLE OF ACTING ON THE INFORMATION.

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