

Ezyshop (08) 9456 3461

EMERGENCY TELEPHONE (08) 9473 0333

## MATERIAL SAFETY DATA SHEET

PRODUCT NAME: DISINFECTANT
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NOT CLASSIFIED AS HAZARDOUS ACCORDING TO NOHSC CRITERIA
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IDENTIFICATION:

PRODUCT NAME:	DISINFECTANT
UN NUMBER:	None allocated
DANGEROUS GOODS CLASS:	None allocated
SUBSIDIARY RISK:	none allocated
HAZCHEM CODE:	None allocated
POISONS SCHEDULE:	none allocated

USE AND APPLICATION:

Disinfectant, Cleaning Agent, Deodoriser

PHYSICAL DESCRIPTION/PROPERTIES:

FLAMMABILITY:	Non flammable
APPEARANCE/ODOUR:	Yellow liquid/pine odour
EXPOSURE STANDARD (TWA):	Not available
BOILING POINT:	100 C
VAPOUR PRESSURE:	18 mm Hg @ 20C
SPECIFIC GRAVITY:	1.0
FLASH POINT:	Not relevant
MELTING POINT:	Not available
EVAPORATION RATE;	Not available
% VOLATILES:	65%
EXPLOSION LIMITS (%):	Not relevant
SOLUBILITY:	Soluble

OTHER PROPERTIES:

PH:	7.9
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INGREDIENTS:

	<u>Cas No</u>	<u>Proportion</u>
Quarternary Ammonium Derivative	Not available	<10%
Fragrance	Not available	<10%
Ethoxylated Surfacants	Not available	<10%
Water	7732-18-5	>60%

HEALTH HAZARDS:EYE

Low to moderate irritant. Direct contact may result in lacrimation, pain, redness and conjunctivitis.

#### **INHALATION**

Low irritant. Over exposure to vapours/mists may result in respiratory irritation, nausea and headache. Occupational exposure, to quaternary ammonium compounds has been reported to cause asthma, although rare. Due to the low vapour pressure, an inhalation hazard is not anticipated, unless sprayed.

#### **SKIN**

Low irritant. Prolonged and repeated contact may result in mild skin irritation and possible sensitisation in some individuals.

#### **INGESTION**

Low toxicity. With large doses ingestion may result in nausea, vomiting and gastrointestinal irritation.

#### **PRECAUTIONS FOR SAFE USE:**

##### **PPE:**

Wear splash proof goggles and PVC or rubber gloves. When using large quantities or where heavy contamination is likely wear coveralls.

##### **VENTILATION:**

Ensure adequate natural ventilation.

##### **FLAMMABILITY:**

Non flammable. May evolve toxic gasses (carbon/nitrogen oxides ammonia chlorides, hydrocarbons) when heated to decomposition.

#### **REACTIVITY:**

Incompatible with strong oxidising agents (eg peroxides, nitrates, hypochlorites) and anionic detergents (eg soap)

#### **FIRST AID**

##### **EYE**

Flush gently with running water, holding eyelids open for 20 minute period. Seek immediate medical attention.

##### **INHALATION**

If over exposure occurs leave exposure area immediately. If other than minor symptoms are displayed seek immediate medical attention.

##### **SKIN**

Gently flush affected areas with water. Seek medical attention if irritation occurs.

##### **INGESTION**

If poisoning occurs, contact a Doctor or Poisons Information Centre on 131126 (Australia wide). Do not induce vomiting without first seeking medical attention.

#### **SAFE HANDLING PROCEDURES**

##### **STORAGE**

Store in cool, dry, well ventilated area, removed from strong oxidising agents (eg hypochlorites, peroxides, nitrates), anionic detergents (eg soaps), heat sources and foodstuffs. Ensure containers are adequately labelled, protected from physical damage and sealed when not in use. Check regularly for leaks or spills.

##### **TRANSPORT**

Not regulated for transport purposes.

##### **WASTE DISPOSAL**

For small amounts, absorb with sand, vermiculite or similar and dispose of to an approved land fill site. For larger amounts contact Risk Management Technologies on (08) 9322 1711 for additional specific information. Prevent contamination of drains or waterways as aquatic life may be threatened and environmental damage may result.

#### **EMERGENCY RESPONSE**

**SPILLAGE**

If spilt (bulk), wear splash proof goggles and PVC/rubber gloves. Absorb spill with sand or similar and place in sealed containers for disposal. Wash spill site down with water. For small amounts, dilute with water and flush to sewer. Caution; surfaces may be slippery.

**FIRE/EXPLOSION**

Non flammable. Evacuate area and contact emergency services. Toxic gases may be evolved when heated. Remain upwind and notify those downwind of hazard. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire. Use water fog to cool intact containers and nearby storage areas.

**EXTINGUISH**

Non flammable. Prevent contamination of drains or waterways, absorb runoff with sand or similar.

NOTE: The information contained in this bulletin is offered on data that we believe to be reliable and has been prepared in good faith, but without guarantee, as conditions and methods of use of our products are beyond our control.

**KEEP ALL CHEMICALS AWAY FROM CHILDREN**

CONTACT POINT:

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