

Ezyshop (08) 9456 3461

EMERGENCY TELEPHONE (08) 9473 0333

MATERIAL SAFETY DATA SHEET**PRODUCT NAME: Toilet Cleaner****NOT CLASSIFIED AS HAZARDOUS ACCORDING TO NOHSC CRITERIA****IDENTIFICATION:**

PRODUCT NAME:	Toilet Cleaner
UN NUMBER:	1805
DANGEROUS GOODS CLASS:	8
SUBSIDIARY RISK:	None allocated
HAZCHEM CODE:	2R
POISONS SCHEDULE:	None allocated

USE AND APPLICATION:

Disinfectant, Toilet cleaning agent

PHYSICAL DESCRIPTION/PROPERTIES:

FLAMMABILITY:	Non flammable
APPEARANCE/ODOUR:	Pink liquid/Slight odour
EXPOSURE STANDARD (TWA):	1mg/m3 Phosphoric acid
BOILING POINT:	>100 C
VAPOUR PRESSURE:	18 mm Hg @20 C
SPECIFIC GRAVITY:	1 (approximately)
FLASH POINT:	Not relevant
MELTING POINT:	<0 C
EVAPORATION RATE:	As for water
% VOLATILES:	>60% water
EXPLOSION LIMITS (%):	Not relevant
SOLUBILITY:	Soluble

OTHER PROPERTIES:

PH:	1.6 – 2.0
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INGREDIENTS:

	<u>Cas No</u>	<u>Proportion</u>
Phosphoric acid	7664-38-2	10-29%
Water	7732-18-5	>60%
Dye	Not available	<1%
Fragrance	Not available	<1%
Ethoxylated Fatty Alcohol Surfactant	68131-39-5	<1%
Benzalkonium Chloride	8001-54-5	<1%

HEALTH HAZARDS:

EYE

Corrosive – severe irritant. Exposure to the eye may result in pain, redness, corneal burns and ulceration with possible permanent damage with prolonged contact.

INHALATION

Due to low vapour pressure of this chemical, inhalation is considered unlikely to happen unless it is heated or sprayed. Inhalation of fumes/vapour may result in severe damage to the upper respiratory tract with coughing, irritation and bronchitis. At high levels, tissue damage & pulmonary oedema may occur.

SKIN

Slightly corrosive. Contact may result in itching, redness, rash, dermatitis or pain. Prolonged contact may result in burns and/or possible sensitisation.

INGESTION

Ingestion may result in ulceration to the mouth and throat with nausea and vomiting.

PRECAUTIONS FOR SAFE USE:

PPE:

Wear splash proof goggles and rubber gloves. When using large amounts or where heavy contamination may occur wear PVC or rubber apron and a pair of coveralls. Where a risk of inhalation may occur wear a Type B Respirator.

VENTILATION:

Ensure adequate natural ventilation.

FLAMMABILITY:

Non flammable

REACTIVITY:

Incompatible with alkalis, metals, nitro methane and sodium tetrahydroborate.

FIRST AID

EYE

Flush eye gently with running water for about 15-20 minutes with eyelid held open. Seek medical attention

INHALATION

If over exposure occurs leave the area immediately. If other than minor symptoms occur seek medical attention immediately.

SKIN

Remove all contaminated clothing and gently wash affected areas with water. If further irritation occurs seek medical attention. Wash all contaminated clothing before further use.

INGESTION

If poisoning occurs, contact a Doctor or Poisons Information Centre on 13 11 56 (Australia Wide). Do not induce vomiting. Give a glass of water to drink. Seek urgent medical attention.

SAFE HANDLING PROCEDURES

STORAGE

Store in a cool, dry, well-ventilated place, removed from alkalis, metals, nitro methane, sodium tetrahydroborate, heat sources and foodstuffs. Ensure all containers are adequately marked and labelled and protected from physical damage and sealed when not in use. Check on a regular basis for any leaks or spills. Large storage areas should be well ventilated.

TRANSPORT

Class 8 Corrosive. Do not transport with chemicals of Class 1, 4.3, 5.1, 5.2, 6, 7, 8 or foodstuffs.

WASTE DISPOSAL

Neutralise spills with lime, weak alkali or similar. For small amounts absorb with sand or similar and dispose of to an approved landfill site. Contact Risk management Technologies for additional information on (08) 9322 1711.

EMERGENCY RESPONSE

SPILLAGE

If spillage occurs wear rubber gloves, a full-face mask, coveralls, an apron and boots. Prevent spillage from entering drains and waterways. Absorb with sand or similar and place in a sealed container for disposal.

FIRE/EXPLOSION

Non-flammable. Evacuate exposed area and contact emergency services. Toxic gases may be evolved when heated. Remain upwind and notify those downwind of spillage. Wear full protective equipment when combating fire. Use water fog to cool intact containers and nearby storage areas.

EXTINGUISH

Non-flammable. Prevent any contamination of drains and waterways, absorb run-off 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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