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# PRODUCT AND COMPANY IDENTIFICATION

Product Name :	TOILET SEAT CLEANER
Company Name:	Ardrich Ltd
Address:	AUS 10 Bayer Road, Elizabeth SA 5112
	NZ 31 Hannigan Drive, St Johns Auckland 1072
Emergency Tel:	AUS Call 133326
	NZ Call 0800 764 766
Telephone Number:	AUS Call (02) 8006 0105 NZ 09 570 2861
Recommended Use:	Antiseptic multipurpose cleaner - wet toilet tissue with spray or foam applicator and apply.

#### HAZARD IDENTIFICATION:

Statement of Hazardous N	lature: Not Classified as hazardous according to criteria of Worksafe Australia.
Hazard Classification:	NON- HAZARDOUS SUBSTANCE NON-DANGEROUS GOODS Hazard classification according to to criteria of NOHSC. Dangerous goods classification according to the Australian Dangerous Goods Code
Saftey Phase(s)	S25 Avoid contact with eyes.

### COMPOSITION & INFORMATION ON INGREDIENTS:

Ethyl Alcohol (64-17-5)	< 24%
Biodegradable Nonionic Surfactants	< 10 %
Water, Perfume & preservative	> 50%

This is an aqueous solutions containing not more than 24% ethanol by volume or less and 50% or more water.

## FIRST AID MEASURES:

First Aid: Eyes

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice if symptoms persist. First Aid: Skin

None.

First Aid: Ingestion

If the material is swallowed, get immediate medical attention or advice -- Give several glasses of water. DO NOT induce vomiting unless directed to do so by medical personnel.

- First Aid: Inhalation
  - None.

#### FIRE FIGHTING MEASURES:

General Fire Hazards

This product is not combustible - contains less than 24% ethanol w/w. Upper Flammable Limit (UFL): Not determined Lower Flammable Limit (LFL): Not determined Method Used: Flash Point: None Flammability Classification: Auto Ignition: Not determined Hazardous Combustion Products : None identified. Extinguishing Media: Foam and carbon dioxide are most effective. Fire Fighting Equipment/Instructions Firefighters should wear full-face, self contained breathing apparatus and impervious protective clothing. NFPA Ratings: Health: 1 Fire: 1 Reactivity: 0 Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

The information contained in this Safety Data Sheet is provided in good faith and is believed to be correct as at the date hereof. However, it is expected that individuals receiving the information will exercise their independent judgment in determining its appropriateness for a particular purpose. The Proprietor makes no representation as to the accuracy or comprehensiveness of the information. Conditions of use and suitability of the product for particular uses are beyond our control; all risks of the use of the product are therefore assumed by the user and we expressly disclaim all warranties of any kind and nature, including warranties of merchantability and fitness for a particular purpose in respect to the use or suitability of the product. Appropriate warnings and safe handling procedures should be provided to handlers and users.

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# ACCIDENTAL RELEASE MEASURES:

**Containment Procedures** 

Absorb spill with inert material.

Clean-Up Procedures

Absorb spill with inert material. Shovel material into appropriate container for disposal.

Evacuation Procedures

Isolate area. Not applicable Special Procedures

None

# HANDLING AND STORAGE:

Handling Procedures

Keep out of reach of children. Use with ventilation.

To be stored away from food stuffs at all times. Store in a well ventilated area. Keep containers sealed when not in use. Check regularly for any leaks.

Transport: Contains less than 24% Ethanol by volume and is not considered to be dangerous goods by the Australian Code for the Transport of Dangerous Goods by Road and Rail.

According to 49 CFR 173.150(e), flammable liquids containing 24% alcohol or less and 50% or more water are given complete regulatory relief from the DOT hazardous materials regulations.

#### EXPOSURE CONTROLS & PERSONAL PROTECTION:

EXPOSURE CONTROLS

For Ethanol ifp 95% U.N.1170: TLV: 1000 ppm (TWA). 'Peak limitation'.

Ammonia solution 35% w/w U.N.2672: (TWA): 18 mg/m3 'Peak limitations'.

As published by the National Occupational health & Safety Commission (Worksafe Australia). 1996. Engineering Controls None necessary.

PERSONAL PROTECTIVE EQUIPMENT

Personal Protective Equipment: Eyes/Face

Avoid eye contact.

Personal Protective Equipment: Skin

Avoid skin contact.

Personal Protective Equipment: Respiratory None.

Personal Protective Equipment: General

Obey reasonable safety precautions and practice good housekeeping

## PHYSICAL AND CHEMICAL PROPERTIES:

Appearance:	Colorless	Odour:	Perfume
Physical State:	Liquid	pH:	7.0-8.0
Vapor Pressure:	Not applicable	Vapor Density:	NA
Boiling Point:	100 C	Melting Point:	NA
Solubility (H2O):	very soluble	Specific Gravity:	NA

#### STABILITY AND REACTIVITY:

Chemical Stability Stable under usual application conditions. Incompatibility None identified. Hazardous Decomposition None identified. Hazardous Polymerization Hazardous polymerization will not occur.

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#### TOXICOLOGICAL INFORMATION:

Acute and Chronic Toxicity A: General Product Information Skin and eye irritant. B: Acute Toxicity-LD50/LC50 Ethyl alcohol (64-17-5) LD50: Inhalation LC50 Rat: 20000 ppm/10H Inhalation LC50 Mouse: 39 gm/m3/4H Oral LD50 Rat: 7060 mg/kg Oral LD50 Mouse: 3450 mg/kg Carcinogenicity Component Carcinogenicity Ethyl alcohol (64-17-5) ACGIH: A4 - Not Classifiable as a Human Carcinogen Other Toxicological Information None.

#### ECOLOGICAL INFORMATION:

Ecotoxicity

#### A: General Product Information

Ecological impacts are not expected with normal use. B: Component Analysis - Ecotoxicity - Aquatic Toxicity Ethyl alcohol (64-17-5) 96 Hr LC50 rainbow trout (30 days old): 12900 mg/L 24 Hr LC50 fingerling trout: 11200 mg/L 96 Hr LC50 fathead minnow: 14200 mg/L (flow-through)

#### **Environmental Fate**

No information available.

### **DISPOSAL CONSIDERATIONS:**

**Disposal Instructions** 

Dispose of empty containers according to all State and Federal environmental regulations.

# **REGULATORY INFORMATION:**

A: General Product Information
None identified.
B: Component Analysis - State
The following components may appear on one or more state hazardous substances lists:
NIL

### OTHER INFORMATION:

Formulation reference and version number: NA This SDS was prepared from data available on 21 October 2014.

This SDS was printed on 21 October 2014

This SDS will be reviewed no later than 21 October 2017.

END OF THIS SAFETY DATA SHEET

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