

SDSHH1682-026

SAFETY DATA SHEET**PRODUCT AND COMPANY IDENTIFICATION**

Product Name : TOILET SEAT CLEANER
 Company Name: Ardrich Limited
 Address: 31 Hannigan Drive, St Johns Auckland 1072

Emergency Tel: 0800 764 766

Telephone Number: 09 570 2861

Recommended Use: Antiseptic multipurpose cleaner - wet toilet tissue with spray or foam applicator and apply.

HAZARD IDENTIFICATION:

Statement of Hazardous Nature:
 Not Classified as hazardous according to criteria of Worksafe Australia.

Hazard Classification: NON- HAZARDOUS SUBSTANCE
 NON-DANGEROUS GOODS
 Hazard classification according to criteria of NOHSC.
 Dangerous goods classification according to the Australian Dangerous Goods Code

Safety 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

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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 (H ₂ O): 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 November 2017.

This SDS was printed on 21 November 2017.

This SDS will be reviewed no later than 21 November 2020.

END OF THIS SAFETY DATA SHEET