



MATERIAL SAFETY DATA SHEET

75% Alcohol Wipes

1. Product and Company Identification

Product identifier:

Product identifier: 75% Alcohol Wipes

CAS#: Mixture

Product Use: Use for disinfectant

Distributed by: Saniflex Pty Ltd

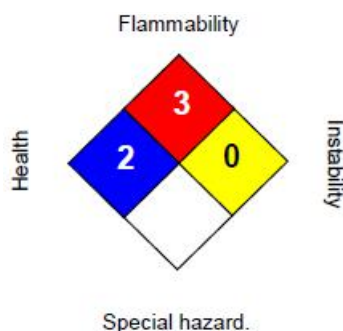
480 Glen Eira Road, Caulfield, VIC 3162, Australia

Emergency Tel Number: Poisons Information Centre 131 126

HMIS III:

HEALTH
FLAMMABILITY
PHYSICAL HAZARD

0 = not significant, 1 = Slight,
2 = Moderate, 3 = High
4 = Extreme, * = Chronic



2. Hazards Identification

GHS Classification

Serious eye damage/eye irritation : Category 2A

Specific target organ toxicity - single exposure : Category 3 (Central Nervous System)

GHS Label element

Hazard pictograms :



Signal Word : Warning

Hazard Statements : Causes serious eye irritation.

May cause drowsiness or dizziness.

Precautionary Statements : **Prevention:**

Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. Wash skin thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear eye protection/face protection.

Response:

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/ attention.

Storage:

Store in a well-ventilated place. Keep container tightly closed. Store locked up.



Disposal: Dispose of contents/ container to an approved waste disposal plant. .

Other hazards : None known.

3. Composition/Information on Ingredients

Item	Trade Name	INCI Name	中文名称	CAS No.	Usage	Active Concentration	Active in Product
1	Irradiated deionised water	Aqua	水	7732-18-5	21.000%	100.00%	24.950%
7	Alcohol	Alcohol	乙醇	64-17-5	79.000%	95.00%	75.05%
Total					100.000%		100.00%

4. First-Aid Measures

First aid procedures

Eye contact

Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

Skin contact

Wash hands thoroughly after handling. If skin irritation persists, call a physician.

Inhalation

Move to fresh air.

Ingestion

Rinse mouth with water. Do not induce vomiting. Never give anything by mouth to an unconscious person. Call a physician or Poison Control Center IMMEDIATELY.

Notes to physician

Wipes are saturated with a solution containing 75% alcohol.

General advice

Keep away from sources of ignition. No smoking. If you feel unwell, seek medical advice show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Avoid contact with eyes and skin. Keep out of reach of children.

5. Fire-Fighting Measures

Suitable extinguishing media : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media : High volume water jet

Specific hazards during firefighting : Fire Hazard

Keep away from heat and sources of ignition.

Flash back possible over considerable distance.

Beware of vapours accumulating to form explosive concentrations.

Vapours can accumulate in low areas.

Hazardous combustion products: Decomposition products may include the following materials:

Carbon oxides

Special protective equipment for firefighters: In case of fire, wear a full face positive-pressure self contained breathing apparatus and protective suit.

Specific extinguishing methods : Use water spray to cool unopened containers. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. In the event of fire and/or explosion do not breathe fumes.

Hazchem Code : 1Z

6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures : Remove all sources of ignition. Ensure clean-up is conducted by trained personnel only. Refer to protective measures listed in sections 7 and 8.

Environmental precautions : Do not allow contact with soil, surface or ground water.



Methods and materials for containment and cleaning up : Eliminate all ignition sources if safe to do so. Stop leak if safe to do so. Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). Flush away traces with water. For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach a waterway.

7. Handling and Storage

Advice on safe handling: Avoid contact with skin and eyes. Use only with adequate ventilation. Keep away from fire, sparks and heated surfaces. Take necessary action to avoid static electricity discharge (which might cause ignition of organic vapours). Wash hands thoroughly after handling. Open drum carefully as content may be under pressure.

Conditions for safe storage: Keep away from heat and sources of ignition. Keep in a cool, well-ventilated place. Keep away from oxidizing agents. Keep out of reach of children. Keep container tightly closed. Store in suitable labeled containers.

Storage temperature: 0 °C to 40 °C

8. Exposure Controls/Personal Protection

Components with workplace control parameters

Components	CAS-No.	Form of exposure	Permissible concentration	Basis
Alcohol	64-17-5	TWA	1,000 ppm 1,900 mg/m ³	NIOSH REL
		TWA	1,000 ppm 1,900 mg/m ³	OSHA Z-1
		STEL	1,000 ppm	ACGIH

Engineering measures : Effective exhaust ventilation system. Maintain air concentrations below occupational exposure standards.

Eye protection : Safety glasses with side-shields

Hand protection : No special protective equipment required.

Skin protection : No special protective equipment required.

Respiratory protection : When workers are facing concentrations above the exposure limit they must use appropriate certified respirators.

Hygiene measures : Handle in accordance with good industrial hygiene and safety practice. Wash face, hands and any exposed skin thoroughly after handling

9. Physical and Chemical Properties

Appearance	Liquid saturated on wipe
Colour	clear liquid
Form	Pre-moistened towelette.
Odour	alcohol-like
Physical state	Not available
pH	5.0-8.0 (liquid)
Freezing point	Not available
Boiling point	About 75°C
Pour point	Not available
Evaporation Rate	Not available
Flash point	About 21°C
Auto-ignition temperature	Not available
Flammability limits in air, lower, % by volume	Not available
Flammability Limits in Air, Upper, % by Volume	Not available
Vapour pressure	Not available
Vapour density	Not available
Specific gravity	0.8722 g/cm ³
Octanol/water coefficient	Not available
Solubility (H ₂ O)	Wipe is not soluble

10. Stability and Reactivity

Reactivity Stable under normal conditions.

Possibility of hazardous reactions Hazardous polymerisation does not occur.

Chemical stability Stable under recommended storage conditions.

Conditions to avoid Heat, flames and sparks.

10.5 Incompatible materials Oxidizers.

10.6 Hazardous decomposition products May include and are not limited to: Oxides of carbon. Oxides of nitrogen.

11. Toxicological Information

Information on likely routes of exposure : Inhalation, Eye contact, Skin contact

Potential Health Effects

Eyes : Causes serious eye irritation.

Skin : Health injuries are not known or expected under normal use.

Ingestion : Health injuries are not known or expected under normal use.

Inhalation : Inhalation may cause central nervous system effects.

Chronic Exposure : Health injuries are not known or expected under normal use.

Experience with human exposure

Eye contact : Redness, Pain, Irritation

Skin contact : No symptoms known or expected.

Ingestion : No symptoms known or expected.

Inhalation : Dizziness, Drowsiness

Toxicity

Acute oral toxicity : no data available

Acute inhalation toxicity : no data available

Acute dermal toxicity : no data available

Skin corrosion/irritation : no data available

Serious eye damage/eye irritation : no data available

Respiratory or skin sensitization : no data available

Carcinogenicity : no data available

Reproductive effects : no data available

Germ cell mutagenicity : no data available

Teratogenicity : no data available

STOT - single exposure : no data available

STOT - repeated exposure : no data available

Aspiration toxicity : no data available

Components

Acute oral toxicity : alcohol
LD50 rat: 5,000 mg/kg

Components

Acute inhalation toxicity : alcohol
4 h LC50 rat: > 124.7mg/l

Components

Acute dermal toxicity : alcohol
LD50 rabbit: Not available

12. Ecological Information

Ecotoxicity

Environmental Effects : This product has no known ecotoxicological effects.

Product

Toxicity to fish : no data available

Toxicity to daphnia and other aquatic invertebrates : no data available

Toxicity to algae : no data available

Components

Toxicity to fish : alcohol
96 h LC50 Pimephales promelas (fathead minnow): >1000 mg/l

Components



Toxicity to daphnia and other aquatic invertebrates : alcohol
LC50 Daphnia magna (Water flea): 9.6 mg/l

Persistence and degradability no data available

Bioaccumulative potential no data available

Mobility in soil no data available

Other adverse effects no data available

13. Disposal Considerations

Disposal methods : Where possible recycling is preferred to disposal or incineration. If recycling is not practicable, dispose of in compliance with local regulations. Dispose of wastes in an approved waste disposal facility.

Disposal considerations : Dispose of as unused product. Empty containers should be taken to an approved waste handling site for recycling or disposal. Do not re-use empty containers. Dispose of in accordance with local, state, and federal regulations.

14. Transport Information

The shipper/consignor/sender is responsible to ensure that the packaging, labeling, and markings are in compliance with the selected mode of transport.

Land transport (ADG)

UN number : 3175

Description of the goods : SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S.

Class : 4.1

Packing group : II

Hazchem Code : 1Z

Environmentally hazardous : No

Sea transport (IMDG/IMO)

UN number : 3175

Description of the goods : SOLIDS CONTAINING FLAMMABLE LIQUID, N.O.S.

Class : 4.1

Packing group : II

Marine pollutant : No

15. Regulatory Information

National regulatory information

Standard for the Uniform Scheduling of Medicines and Poisons : No poison schedule number allocated

The components of this product are reported in the following inventories:

United States TSCA Inventory :

On TSCA Inventory

Canadian Domestic Substances List (DSL) :

All components of this product are on the Canadian DSL.

Australia. Industrial Chemical (Notification and Assessment) Act :

On the inventory, or in compliance with the inventory

New Zealand. Inventory of Chemicals (NZIoC), as published by ERMA New Zealand :

On the inventory, or in compliance with the inventory

Japan. ENCS - Existing and New Chemical Substances Inventory :

On the inventory, or in compliance with the inventory

Japan. ISHL - Inventory of Chemical Substances (METI) :

On the inventory, or in compliance with the inventory

Korea. Korean Existing Chemicals Inventory (KECI) :



On the inventory, or in compliance with the inventory

Philippines Inventory of Chemicals and Chemical Substances (PICCS) :

On the inventory, or in compliance with the inventory

China Inventory of Existing Chemical Substances :

On the inventory, or in compliance with the inventory

16. Other Information

Disclaimer

This product should only be used as directed on the label and for the purpose intended. To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

Issue date

22-May-2023

Effective Date

22-May-2023

Other Information

For an updated MSDS, please contact the supplier/manufacturer listed on the first page of the document