



SORB-X SURFACE WIPES

SAFETY DATA SHEET • VERSION 2.0, 22TH JULY 2022.

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product name: Sorb-X Surface Wipes.

Recommended use: For use on all common hard surfaces.

Supplier name: Pacific Hygiene Ltd

Address: 51 Arrenway Drive, Albany, Auckland, NZ.

Phone: +64 9 477 5705

Emergency telephone: International: +643 479 7227. New Zealand: 0800 764 766 (NZ National Poison Centre).

2. HAZARD IDENTIFICATION

Hazard Classification: **HAZARDOUS** according to GHS (Globally Harmonised System of Classification and Labelling of Chemicals) criteria.

Signal word: **WARNING**.

Symbol/s: Exclamation mark.



Hazard categories:

- Skin corrosion / irritation - Category 2.
- Eye damage / irritation - Category 2A.
- Sensitisation - Skin - Category 1B.
- Hazardous to the aquatic environment (Chronic) - Category 3.
- Hazardous to Hazardous to terrestrial vertebrates - Category 3.

Hazard statement/s:

- H315 Causes skin irritation.
- H319 Causes serious eye irritation.
- H317 May cause an allergic skin reaction.
- H412 Harmful to aquatic life with long lasting effects.
- H431 Harmful to terrestrial vertebrates.

Prevention statement/s:

- P102 Keep out of reach of children.
- P103 Read label before use.
- P261 Avoid breathing mist/vapours/spray.
- P264 Wash hands/skin thoroughly after handling.
- P272 Contaminated work clothes should not be allowed out of the workplace.
- P280 Wear protective gloves and eye/face protection.
- P273 Avoid release to the environment.

Response statement/s:

- P302 + P352 IF ON SKIN (or hair): Rinse skin with plenty of water.
- P333 + P313 If skin irritation or rash occurs, get medical advice/attention.
- P362 + P364 Take off contaminated clothing and wash before reuse.
- P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove any contact lenses. Continue rinsing.
- P337 + P313 If eye irritation persists, get medical advice/attention.

Storage statement/s: None.

Disposal statement/s: P501 Dispose of product and packaging in accordance with local regulations.

The information contained in this SDS is specific to the product when handled and used neat. This product when diluted/mixed may not require the same control measures as the neat product. Check with your technical representative if in doubt.

3. COMPOSITION / INFORMATION ON INGREDIENTS

At the levels used in the product, these ingredients are considered either hazardous or dangerous goods according to GHS:

INGREDIENT	CAS No.	PROPORTION (%)
Ethyl Alcohol	64-17-5	<1%
Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides	68424-85-1	<1%
Didecyldimethylammonium chloride	7173-51-5	<1%
Alcohols, C12-14, ethoxylated	68439-50-9	<1%

INGREDIENT	CAS No.	PROPORTION (%)
EDTA	60-00-4	<1%
1-Octanamine, N,N-dimethyl-, N-oxide	2605-78-9	<1%

4. FIRST AID MEASURES

Ingestion: Rinse mouth out with water. Do NOT induce vomiting.

Eye contact: Flush with water for several minutes. Remove contact lenses. Continue rinsing for at least 15 minutes.

Skin contact: Wash hands thoroughly after handling.

Inhalation: Remove from source of exposure to fresh air.

5. FIRE FIGHTING METHODS

General: Clear area of non-emergency personnel. Eliminate any ignition sources.

Extinguishing media: Use dry powder, Carbon Dioxide or foam for extinction.

Flammability conditions: Product is not flammable.

Fire fighting instructions: Do NOT allow fire fighting water to reach waterways, drains or sewers. Dispose of in accordance with local bylaws.

Fire & explosion hazards: None known.

Hazards from combustion: Packaging may emit toxic gases when burnt.

PPE: Fire fighters should wear PPE suitable for surrounding fire conditions.

Hazchem code: None.

6. ACCIDENTAL RELEASE MEASURES

General: Clear spill area of all non-emergency personnel. Stop leak if safe to do so. Avoid walking through spilled product as it may be slippery.

Small spills: Wipe up if possible. Flush with plenty of water.

Large spills: Soak up spilled product using absorbent non-combustible material eg sand or soil. When saturated collect material, transfer to suitable, labelled, dry chemical-waste containers and dispose of promptly as hazardous waste. Wash area down with excess water.

Environmental precautions: Do not allow product spill to reach waterways, drains or sewers. Dispose of in accordance with local bylaws.

PPE: Those involved in the cleanup should wear chemical resistant gloves, eye/face protection and safety boots.

7. HANDLING AND STORAGE

Handling: Have an eye bath available and ready for use. Observe good personal hygiene and recommended procedures. Wash thoroughly after handling. Avoid contact with eyes, skin and clothing. Do not inhale product mist.

Storage: Store in a cool, dry area, away from foodstuffs and out of the reach of children.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure standard: No information available.

Exposure/Biological limits: No information available.

Engineering measures: Have an eye bath available and ready for use.

PPE: EYES: Splash proof goggles. HANDS: Chemical resistant nitrile or neoprene gloves. BREATHING: N95 or equivalent dust mask. CLOTHING:

Chemical resistant coveralls, splash apron and safety footwear.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear, colourless liquid.

Odour: No fragrance.

pH: No information available.

Specific gravity: No information available.

Boiling point: No information available.

Flash point: Does not flash.

Explosion limits: Not applicable.

Evaporation rate: No information available.

Flammability: Not flammable.

Vapour pressure/density: No information available.

Density/relative density: No information available.

Solubility in water: Complete

Shelf life: 2 years from date of manufacture (when stored as directed).

10. STABILITY AND REACTIVITY

Chemical stability: Product is stable under normal conditions of use, storage and temperature.

Conditions/materials to avoid: None known.

Hazardous decomposition: No information available.

Hazardous polymerisation: Hazardous polymerisation will not occur.

11. TOXICOLOGICAL INFORMATION

Eyes: Product may cause transient irritation to eyes.

Skin: Product may cause transient irritation to skin and possible allergic reaction.

Ingestion/inhalation: No information available.

Seek medical advice if any irritation persists.

12. ECOLOGICAL INFORMATION

Persistence/degradability: Fully biodegradable.

Mobility: No information available.

Environmental fate: Do NOT allow product to reach waterways drains and sewers, unless it is its intended purpose.

Bioaccumulation potential: No information available.

13. DISPOSAL CONSIDERATIONS

Disposal methods: Dispose of product as hazardous waste, in accordance with all local, state and federal regulations. All empty packaging should be disposed of in accordance with local council rules or recycled/reconditioned at an approved facility.

14. TRANSPORT INFORMATION

NOT Classified as DANGEROUS GOODS by the NZTA 'Land Transport Rule: Dangerous Goods 2005' and GHS.

15. REGULATORY INFORMATION

Country/ region: New Zealand.

Status: Classified as Hazardous according to GHS. Hazardous Substances (Minimum Degrees of Hazard) Regulations 2001, New Zealand.

HSNO classifications: 6.3A, 6.4A, 6.5B, 9.1C, 9.3C.

Group Standard: Cleaning Products (Subsidiary Hazard) Group Standard 2020 - HSR002530.

16. OTHER INFORMATION

SDS issue number: 2.0 - This issue number replaces all previous issues.

SDS issue date: 22/7/2022.

Reason(s) for issue: 5-year SDS update.

In any event, the review and, if necessary, the re-issue of a SDS shall be no longer than 5 years after the last date of issue.

17. LEGEND

AICS	Australian Inventory of Chemical Substances
APVMA	Australian Pesticides and Veterinary Medicines Authority
AQIS	Australian Quarantine and Inspection Service
AS	Australian Standard (as issued by Standards Australia)
GHS	Globally Harmonised System
NOHSC	National Occupational Health and Safety Commission
NZTA	New Zealand Transport Agency
PPE	Personal Protective Equipment
SDS	Safety Data Sheet
STEL	Short Term Exposure Limit. A 15-min TWA exposure, not to be exceeded at any time during a working day, even if the 8-hour TWA average is within the TWA exposure standard. Exposures at the STEL should not exceed 15-min and should not be repeated more than 4 times per day. There should be at least 60-min between successive exposures at the STEL.
TGA	Therapeutic Goods Administration
TLV	Threshold Limit Value. TLV is a proprietary name registered by the American Conference of Governmental Industrial Hygienists (ACGIH) and refers to airborne concentrations of substances or levels of physical agents to which it is believed that nearly all workers may be repeatedly exposed day after day without adverse effect.
TWA	Time Weighted Average. The average airborne concentration of a particular substance when calculated over a normal eight-hour working day, for a five-day working week.

This SDS has been prepared from current technical data and summarises at the date of issue our best knowledge of the health and safety information of the product and in particular how to safely handle and use the product in the workplace. If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact this company.

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End of SDS