



SAFETY DATA SHEET

Section 1: IDENTIFICATION

SURFEX

Recommended Use: Low Level Instrument Grade disinfectant

Product Code: 160159 4x(100x8.5g), 160160 4x(20x85g)

Whiteley Medical

A division of Whiteley Corporation Pty Ltd (A.C.N. 000 906 678)

Postal Address: P. O. Box 1076 North Sydney NSW 2059

Telephone Number: (02) 9929 9155 Facsimile: (02) 9929 9077

Emergency Telephone Number: Poisons Information Centre (National) 131126

Distributed in New Zealand by:

Whiteley Corporation NZ Limited

Address: PO Box 22-519 Otahuhu, Auckland, New Zealand 1640

Telephone Number: 092737313, 0800 257 352

Emergency Telephone Number: New Zealand Poisons Centre 0800 POISON or 0800 764 766

Section 2: HAZARDS

GHS Classification

Eye Damage (Category 1)

Acute Toxicity – Oral (Category 4)

Signal Word **DANGER**

Hazard Statements

H302	Harmful if swallowed.
H318	Causes serious eye damage

Precautionary Statements

P264	Wash hands thoroughly after using
P270	Do not eat, drink or smoke when using this product.
P280	Wear protective gloves and eye protection.

Response Statements

P301 + P312	IF SWALLOWED: Call a POISON CENTRE or doctor/physician if you feel unwell.
P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310	Immediately call a POISON CENTRE or doctor/physician if product gets in eyes.
P330	Rinse mouth
P362	Take off contaminated clothing and wash before reuse.

Storage Statements

None

Disposal Statements

None

HSNO Classifications

6.1D	Substances that are acutely toxic - Harmful
8.3A	Substances that are corrosive to ocular tissue

Section 3: COMPOSITION INFORMATION

Ingredient	CAS No	Proportion
Sodium Percarbonate	15630-89-4	30-60%
Ingredients deemed not to be hazardous	Not applicable	To 100%

Section 4: FIRST AID

Eye (Contact)	Hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes.
Skin (Contact)	Remove contaminated clothing and flush skin and hair with running water. Wash contaminated clothing before reuse.
Inhalation (Breathing)	Remove to fresh air.
Ingestion (Swallowing)	DO NOT induce vomiting. Give water to drink if conscious. Contact a Poisons Information Centre (Phone 131126) or a doctor/physician.
Advice to Doctor	Treat symptomatically.
First Aid Facilities	Ensure an eye wash is available and ready for use.
Additional Information	No aggravated medical conditions are known to be caused by exposure to this product.

Section 5: FIREFIGHTING MEASURE

Suitable Extinguishing Media	Foam, Dry powder, Carbon dioxide (CO ₂), Water spray
Hazards From Combustion Products	Carbon dioxide and carbon monoxide may be produced in the case of fire or during thermal decomposition.
Precautions For Fire Fighters and Special Protective Equipment	Firefighters should wear self-contained breathing apparatus (SCBA) and complete protective clothing. Water may be used to cool containers.
Additional Information	Hazchem Code – Not applicable.

Section 6: ACCIDENTAL RELEASE MEASURES

Emergency Procedure	SAA/SNZ HB76: Dangerous Goods – Initial Emergency Response Guide – Not applicable.
Spills / Clean up	Sweep up and shovel into suitable containers for disposal. Avoid dust formation. After cleaning, flush away traces with water

Section 7: HANDLING AND STORAGE

Precautions for Safe Handling	<p>Use personal protection equipment. Wash hands thoroughly after handling product. Follow directions for use when preparing solutions to minimise dust formation.</p> <p>Contact Whiteley Corporation sales representative for advice when using this product for any application other than that outlined on the label or technical bulletin. Any non-intended or non-authorized use of this product may result in personal injury or damage to equipment.</p>
--------------------------------------	--

Conditions for Safe Storage Store product in original container in a cool, dry, well-ventilated area. Keep container tightly sealed. Store below 30°C.

Store away from incompatible materials to prevent premature degradation of product.

Section 8: EXPOSURE CONTROL/PERSONAL PROTECTION

National Exposure Standards – Source: National Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC:1003] & New Zealand Workplace Exposure Standards 2002.

Ingredient CAS No ES-TWA ES-STEL

None Available

Biological Limit Values No data available.

Engineering Controls Use only in a well-ventilated area.

Personal Protective Equipment Eye/face protection – Eye/face protection is required. Should a splash risk exist then safety glasses or chemical resistant goggles should be worn to prevent eye contact.



Skin protection – Gloves are recommended.

Respiratory protection – Not required under normal circumstances. Use in well-ventilated environment.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Pink and white powder with a mix of fine and granular ingredients	Odour	None
Odour Threshold	No data available	pH	8.0 – 8.5 (1.7% solution in water)
Freezing Point	No data available	Initial Boiling Point	No data available
Boiling Range	No data available	Flash point	No data available
Evaporation Rate	No data available	Flammability	No data available
Upper flammability limit	No data available	Lower flammability limit	No data available
Vapour Pressure	No data available	Vapour Density	No data available
Relative Density	No data available	Solubility	Moderately soluble in water
Partition Coefficient: n-octanol/water	No data available	Autoignition temperature	No data available
Decomposition temperature	No data available	Viscosity	No data available

Section 10: STABILITY AND REACTIVITY

Chemical Stability Stable under normal ambient storage conditions.
Conditions to avoid Avoid high temperatures (store below 30°C). Do not exposure to moisture.

Incompatible materials Strong acids and strong bases, powdered metal salts, reducing agents.

Hazardous decomposition Burning can produce carbon monoxide and/or carbon dioxide. Acetic acid

products
Hazardous reactions None known.

Section 11: TOXICOLOGICAL INFORMATION

Acute toxicity	Sodium Percarbonate: LD ₅₀ 1034mg/kg (Oral, rat)
Skin corrosion/irritation	May cause skin irritation.
Serious eye damage/irritation	Product causes irritation, pain and reddening on eye contact. Serious, permanent eye damage may result if not treated immediately.
Respiratory or skin sensitization	No data available.
Germ Cell Mutagenicity	No data available.
Carcinogenicity	No data available.
Reproductive toxicity	No data available.
Specific Target Organ Toxicity – Single Exposure	No data available.
Specific Target Organ Toxicity – Repeated Exposure	No data available.
Aspiration Hazard	No data available.

Section 12: ECOLOGICAL INFORMATION

Ecotoxicity	No data available.
Persistence and degradability	No data available.
Bioaccumulative potential	No data available.
Mobility in soil	No data available.
Other adverse effects	No data available.

Section 13: DISPOSAL CONSIDERATIONS

Disposal method	Disposal to sewer is normally recommended with copious amounts of water. Refer to State/Territory Land Waste Management Authorities if applicable. Containers are recyclable and can be disposed of by a licensed waste contractor. Containers can be disposed of to general waste or rinsed thoroughly and recycled.
Special precautions	Suitable for incineration by approved agent.

Section 14: TRANSPORT INFORMATION

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code).

UN Number	Not applicable.
UN Proper Shipping Name	Not applicable.
Class and subsidiary risk	Not applicable.
Packing Group	Not applicable.
Special precautions for user	Not applicable.
Hazchem Code	Not applicable.

Section 15: REGULATORY INFORMATION

Poisons Schedule (SUSDP): Schedule 6 – POISON

All ingredients are listed in the Australia Inventory of Chemical Substances (AICS).

HSNO Approval Code: HSR002530

This document has been produced in accordance with the requirements of the Globally Harmonised System of Classification and Labelling.

Section 16: OTHER INFORMATION

Date of preparation: 14 July 2025

© This document remains property of Whiteley Corporation Pty Ltd.
Alterations are not permitted without prior written authorisation from Whiteley Corporation Pty Ltd.