

## SAFETY DATA SHEET

### Section 1: IDENTIFICATION

#### Endox B

**Recommended Use:** Endoscope Disinfection using an Automated Endoscope Reprocessor

**Product Code:** 160680 (Endox 2x5L)

**Whiteley Corporation Pty Ltd**

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

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

Web: [www.whiteley.com.au](http://www.whiteley.com.au)

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)

Signal Word **DANGER**

#### Hazard Statements

H318	Causes serious eye damage
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#### Precautionary Statements

P280	Wear eye/face protection
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#### Response Statements

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

#### Storage Statements

None

#### Disposal Statements

None

### Section 3: COMPOSITION INFORMATION

Ingredient	CAS No	Proportion
Ingredients deemed not to be hazardous	Not applicable	To 100%
Tripotassium Phosphate	7778-53-2	<10%

### Section 4: FIRST AID

<b>Eye (Contact)</b>	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.
<b>Skin (Contact)</b>	Remove contaminated clothing and flush skin and hair with running water. Seek medical attention if irritation develops or persists.
<b>Inhalation(Breathing)</b>	If inhaled, remove from contaminated area. Apply artificial respiration if not breathing. If symptoms persist seek medical attention.
<b>Ingestion (Swallowing)</b>	DO NOT induce vomiting. For advice, contact a Poisons Information Centre or a doctor.
<b>Advice to Doctor</b>	
<b>First Aid Facilities</b>	Ensure an eye bath is available and ready for use.
<b>Additional Information</b>	None known

### Section 5: FIREFIGHTING MEASURE

<b>Suitable Extinguishing Media</b>	Not combustible but may burn on evaporation of water. Use extinguishing media suited to the materials that are burning. e.g. Dry chemical, CO <sub>2</sub> or water spray.
<b>Hazards From Combustion Products</b>	Carbon dioxide and carbon monoxide may be produced in the case of fire or during thermal decomposition.
<b>Precautions For Fire Fighters and Special Protective Equipment</b>	Firefighters must wear full protective clothing including self-contained breathing apparatus and chemical splash suit. Ensure that no spillage enters drains or water courses. Remove from the vicinity containers not involved in the fire.
<b>Additional Information</b>	<b>Hazchem Code</b> – Nil

### Section 6: ACCIDENTAL RELEASE MEASURES

<b>Emergency Procedure</b>	SAA/SNZ HB76: Dangerous Goods – Initial Emergency Response Guide – Not applicable.
<b>Spills / Clean up</b>	Clean up personnel should wear full protective clothing. Restrict access until completion of clean up. Then ensure adequate ventilation. Stop leak if safe to do so. Contain spill with absorbent material, such as toweling, sand, vermiculite or other inert material. Prevent spill entering storm water drains or waterways. Collect and dispose of clean up material according to local regulations. Wash away remnants with copious amounts of cold water to sewer. Clean area by working from the periphery to the centre of spill or from the edge of the room to the centre.

### Section 7: HANDLING AND STORAGE

<b>Precautions for Safe Handling</b>	Use only as directed on label.
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Any non-intended or non-authorized use of this product may result in personal injury or damage to equipment.  
Store product in original container.  
Wash thoroughly after handling product.

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

### Section 8: EXPOSURE CONTROL/PERSONAL PROTECTION

**National Exposure Standards** – Source: National Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC:1003].

<u>Ingredient</u>	<u>CAS No</u>	<u>ES-TWA</u>	<u>ES-STEL</u>
Not Applicable			

**Biological Limit Values** No data available.

**Engineering Controls** Use in a well ventilated area. Avoid production of aerosols.

#### Personal Protective Equipment



Eye/face protection – Safety glasses / face shield / chemical resistant goggles should be worn to prevent eye contact.

Skin protection – Use nitrile or suitable gloves to prevent skin contact. Double gloving should be practiced where surgical gloves are necessary. An apron should be worn during disposal. Enclosed shoes should also be worn to prevent skin contact.

Respiratory protection – Not required for normal use. A respirator may be required if there is not adequate ventilation. For spill control wear an AS1716 approved full face respirator with combined Type P1 particulate and organic vapour cartridges.

### Section 9: PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	Clear colourless liquid	<b>Odour</b>	Mild
<b>Odour Threshold</b>	No data available	<b>pH</b>	>11.5
<b>Freezing Point</b>	Approx. 0°C	<b>Initial Boiling Point</b>	Approx. 100°C
<b>Boiling Range</b>	No data available	<b>Flash point</b>	No data available
<b>Evaporation Rate</b>	No data available	<b>Flammability</b>	No data available
<b>Upper flammability limit</b>	No data available	<b>Lower flammability limit</b>	No data available
<b>Vapour Pressure</b>	No data available	<b>Vapour Density</b>	No data available
<b>Relative Density</b>	1.1	<b>Solubility</b>	Completely miscible with water
<b>Partition Coefficient: n-octanol/water</b>	No data available	<b>Autoignition temperature</b>	No data available
<b>Decomposition temperature</b>	No data available	<b>Viscosity</b>	Approx. 10 cPs

### Section 10: STABILITY AND REACTIVITY

<b>Chemical Stability</b>	Product is stable and will not undergo any hazardous reactions under normal conditions of use and storage.
<b>Conditions to avoid</b>	None known.
<b>Incompatible materials</b>	Incompatible with aluminium, tin, zinc, magnesium and their alloys. Also incompatible with acid, fertilizers, chlorinating compounds, brominated compounds and nitrated hydrocarbons.
<b>Hazardous decomposition products</b>	None known.
<b>Hazardous reactions</b>	May react with aluminium, tin and zinc to produce flammable hydrogen gas.

### Section 11: TOXICOLOGICAL INFORMATION

<b>Acute toxicity</b>	No data available.
<b>Skin corrosion/ irritation</b>	No data available
<b>Serious eye damage/ irritation</b>	Product causes irritation, pain and reddening on eye contact. Serious, permanent eye damage may result if not treated immediately.
<b>Respiratory or skin sensitisation</b>	No data available

<b>Germ Cell Mutagenicity</b>	No data available.
<b>Carcinogenicity</b>	No data available.
<b>Reproductive toxicity</b>	No data available.
<b>Specific Target Organ</b>	No data available.
<b>Toxicity – Single Exposure</b>	
<b>Specific Target Organ</b>	No data available.
<b>Toxicity – Repeated Exposure</b>	
<b>Aspiration Hazard</b>	No data available.

### Section 12: ECOLOGICAL INFORMATION

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

### Section 13: DISPOSAL CONSIDERATIONS

<b>Disposal method</b>	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.
<b>Special precautions</b>	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).	
<b>UN Number</b>	Not applicable.
<b>UN Proper Shipping Name</b>	Not applicable.
<b>Class and subsidiary risk</b>	Not applicable.
<b>Packing Group</b>	Not applicable.
<b>Special precautions for user</b>	Not applicable.
<b>Hazchem Code</b>	Not applicable.

### Section 15: REGULATORY INFORMATION

Poisons Schedule (SUSDP): schedule 5 - CAUTION.

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

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

HSNO Group Standard Approval Code: HSR002530

**Section 16: OTHER INFORMATION**

Date of preparation: 5<sup>th</sup> May 2023

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