



SAFETY DATA SHEET

Section 1: IDENTIFICATION

AIDAL PLUS

Recommended Use: Instrument disinfectant/sterilant.

Product Code: 010082 (2x5L).

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

Web: 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

Skin Irritation (Category 2)

Eye Irritation (Category 2)

Skin Sensitiser (Category 1)

Respiratory Sensitiser (Category 1)

Single Target Organ Toxicity – Single Exposure (Category 3)

Acute Toxicity – Inhalation (Category 4)

Signal Word **DANGER**

Hazard Statements

H315	Causes skin irritation
H319	Causes serious eye irritation
H317	May cause an allergic skin reaction
H332	Harmful if inhaled
H334	May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H335	May cause respiratory irritation

Precautionary Statements

P264	Wash hands thoroughly after using.
P280	Wear protective gloves and eye/face protection.
P261	Avoid breathing mists/vapours/spray.
P271	Use only in a well ventilated area.
P285	In case of inadequate ventilation wear respiratory protection.
P272	Contaminated work clothing should not be allowed out of the workplace.

Response Statements

P302 + P352	IF ON SKIN: Wash with plenty of soap and water.
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P333 + P313	If skin irritation or rash occurs: Get medical advice/attention.
P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337 + P313	If eye irritation persists: Get medical advice/attention.
P304 + P341	IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
P342 + P331	If experiencing respiratory symptoms: Call a POISON CENTRE or doctor/physician.
P363	Wash contaminated clothing before reuse.

Storage Statements

P403 + P223	Store in a well ventilated place. Keep container tightly closed.
P405	Store locked up.

Disposal Statements

P501	Dispose of contents/container as per local and national regulations.
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Section 3: COMPOSITION INFORMATION

Ingredient	CAS No	Proportion
Glutaraldehyde	111-30-8	<10%
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. If skin irritation or rash occurs seek medical attention.
Inhalation(Breathing)	If inhaled, remove from contaminated area. Apply artificial respiration if not breathing. Contact the Poisons Information Centre (Phone 131126) or a doctor for treatment advice. If breathing is difficult, oxygen should be administered by qualified personnel.
Ingestion (Swallowing)	DO NOT induce vomiting. If the person is fully alert and cooperative, have the person rinse mouth with plenty of water. Contact a Poisons Information Centre (Phone 131126) or a doctor.
First Aid Facilities	Ensure an eye wash and safety shower is available and ready for use.
Additional Information	May cause sensitisation by inhalation and skin contact.

Section 5: FIREFIGHTING MEASURE

Suitable Extinguishing Media	Solution does not burn. Use extinguishing media suited to the materials that are burning. eg. Dry chemical, CO2 or 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 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.

Additional Information

Hazchem Code – Nil

Section 6: ACCIDENTAL RELEASE MEASURES

Emergency Procedure

SAA/SNZ HB76: Dangerous Goods – Initial Emergency Response Guide – Not applicable.

Spills / Clean up

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 towelling, sand, vermiculite or other inert material. Prevent spill entering stormwater 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
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Precautions for Safe Handling

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.

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 25°C out of direct sunlight.

Section 8: EXPOSURE CONTROL/PERSONAL PROTECTION
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National Exposure Standards – Source: National Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC:1003].

IngredientCAS NoES-TWAES-STEL

Glutaraldehyde

111-30-8

0.1ppm 0.41mg/m³

Biological Limit Values

No data available.

Engineering Controls

Ensure adequate ventilation to keep airborne concentrations below exposure standards.

Personal Protective Equipment

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

Skin protection – Use nitrile or suitable gloves to prevent skin contact. Double gloving should be practiced where surgical gloves are necessary. The external glove should be discarded after immersion in the solution. An apron should be worn during disposal. Enclosed shoes should also be worn to prevent skin contact.

Respiratory protection – Where exposure is above exposure standards an approved respirator suitable for organic vapours should be worn.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES			
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Appearance	Thin, clear yellow liquid	Odour	Glutaraldehyde
Odour Threshold	No data available	pH	6.30 – 6.50
Freezing Point	Approx. 0°C	Initial Boiling Point	Approx. 100°C
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	1.009 – 1.0015	Solubility	Completely miscible with water
Partition Coefficient: n-octanol/water	No data available	Autoignition temperature	No data available
Decomposition temperature	No data available	Viscosity	Approx. 1 cPs

Section 10: STABILITY AND REACTIVITY	
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Chemical Stability	Stable for period of shelf-life when stored as directed.
Conditions to avoid	Avoid high temperatures (store below 25°C). Do NOT store in direct sunlight.
Incompatible materials	None known. Do not mix with other chemicals.
Hazardous decomposition products	None known.
Hazardous reactions	None known.

Section 11: TOXICOLOGICAL INFORMATION	
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Acute toxicity	No data available.
Skin corrosion/irritation	Causes irritation on skin contact. Causes a yellow/brown discolouration of the skin.
Serious eye damage/irritation	Causes irritation and reddening on eye contact.
Respiratory or skin sensitisation	May cause sensitisation by inhalation or skin contact. Inhalation may trigger asthma like symptoms in individuals prone to respiratory disorders.

Germ Cell Mutagenicity	No data available.
Carcinogenicity	No components of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
Reproductive toxicity	No data available.
Specific Target Organ Toxicity – Single Exposure	Inhalation may cause irritation and headaches.
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
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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
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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 (SUSMP): Schedule 5 - CAUTION

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: 21 January 2026

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