SAFETY DATA SHEET

Section 1: IDENTIFICATION

AURORA

Recommended Use: Detergent for use in suitable washer-disinfectors.

Product Code: 160722 (2x5L squat), 160724 (wide neck)

Whiteley Corporation
(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

Section 2: HAZARDS

GHS Classification

Not a hazardous substance or mixture according to GHS criteria.

Signal Word None

Hazard Statements
None

Precautionary Statements
None

Response Statements
None

Storage Statements
None

Disposal Statements
None

Section 3: COMPOSITION INFORMATION

Ingredient	CAS No	Proportion
Proteolytic Enzyme	9014-01-1	0.1-1%
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.
Skin (Contact)	Remove contaminated clothing and flush skin and hair with running water.
Inhalation (Breathing)	Remove to fresh air. Contact the Poisons Information Centre (Phone 131126; New Zealand 0800 764 766) or a doctor for treatment advice.

Ingestion (Swallowing)	DO NOT induce vomiting. Give water to drink if conscious. For advice, contact a Poisons Information Centre (Phone 131126) or a doctor/physician.
Advice to Doctor	Treat symptomatically for detergent containing proteolytic enzymes.
First Aid Facilities	Ensure an eye wash and safety shower is available and ready for use.
Additional Information	Exposure to aerosols or mists may aggravate atopy or asthma symptoms.

Section 5: FIREFIGHTING MEASURE

Suitable Extinguishing Media	Use water fog (or if unavailable fine water spray), dry chemical, carbon dioxide or alcohol stable foam.
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	Keep containers cool by spraying with water.
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	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 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

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-authorised use of this product may result in personal injury or damage to equipment. Store product in original container. Wash thoroughly after handling product. Avoid the formation of aerosols or mists.
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

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

Ingredient	CAS No	ES-TWA	ES-STEL
Proteolytic Enzyme	9014-01-1	60ng/m^3	-

Biological Limit Values	No data available.
Engineering Controls	Use in a well-ventilated area. Avoid the formation of aerosols or mists. 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. Skin protection – Use Nitrile gloves or similar to prevent skin contact. Respiratory protection – Respirator is not usually necessary under normal conditions of use, however, if the potential for the formation of aerosols or respirable mists exists a respirator fitted with filters suitable for organic vapours should be used.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear Blue liquid	**Odour**	Mild
Odour Threshold	No data available	**pH**	7.50 – 8.50
Freezing Point	Approx. 0ºC	**Initial Boiling Point**	Approx. 100ºC
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	1.0750 – 1.0850	**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. 10 cPs

Section 10: STABILITY AND REACTIVITY

Chemical Stability	Product is 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. Avoid the formation of aerosols or other mists.
Incompatible materials	None known. Do not mix with other chemicals.
Hazardous decomposition products	None known.
Hazardous reactions	None known.

Section 11: TOXICOLOGICAL INFORMATION

Acute toxicity	No data available.
Skin corrosion/ irritation	May cause irritation.
Serious eye damage/ irritation	May cause irritation.
Respiratory or skin sensitisation	Inhalation of enzyme aerosols may cause sensitisation.
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 (SUSMP): Not applicable.

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.

Section 16: OTHER INFORMATION

Date of preparation: 23 April 2026

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