

Product Name:

Date of Issue: JULY 2023 Page 1 of Total 5

SECTION 1 – STATEMENT OF CHEMICAL PRODUCT AND COMPANY IDENTIFICATION				
SUPPLIER:	Auto Klene Solutions Aust. Pty L	Auto Klene Solutions Aust. Pty Ltd		
ADDRESS:	885 Mountain Highway, Bayswa	885 Mountain Highway, Bayswater, 3153 VIC		
Trade Name:	INTERIOR			
TELEPHONE:	03 8761 1900	FAX:	03 8761 1955	
AH EMERGENCY TELEPHONE:	1300 774 575 in Australia (M-F 7am-7pm)	Synonym:	4426	
Substance:	Water-based detergent	Product Use:	General purpose cleaning detergent	
Creation Date:	July 2023	Revision Date:	July 2028	

ECTION 2 – HAZARDS IDENTIFIC	ATION		
Classification of the substance of			
Dangerous Goods	Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail".		
GHS Classification	Eye Damage - Category 2a		
Poisons Schedule	Not scheduled		
Label elements			
GHS label pictograms	<u>!</u>		
Signal word	WARNING		
Hazard statement(s)			
H319	Causes serious eye irritation.		
Precautionary statement(s): Ge	neral		
P102	Keep out of reach of children.		
P103	Read carefully and follow all instructions.		
Precautionary statement(s): Pre	evention		
P280	Wear protective gloves, protective clothing and eye protection.		
Precautionary statement(s): Re	sponse		
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 doctor.		
Precautionary statement(s): Sto	·		
	Store in accordance with local regulations.		
Precautionary statement(s): Disposal			
P501	Dispose of contents and container in accordance with local regulations.		
Note			
IMPORTANT	This SDS and the Hazard Classifications contained therein, only apply to the product in its concentrated form, as supplied.		



Product Name:

Date of Issue: JULY 2023 Page 2 of Total 5

Ingredients:	CAS Number:	Proportion (%w/w):
2-Butoxyethanol	111-76-2	< 10
Alcohols, C11-14-iso-, C13-rich, ethoxylated	78330-21-9	< 10
Ingredients determined to be non- hazardous at the concentrations used (including water)	various	balance

SECTION 4 – FIRST AID	MEASURES
Inhalation	Remove person to fresh air away from exposure. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. Obtain medical attention if symptoms occur.
Skin contact	If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If swelling, redness or irritation occurs seek medical assistance. Continue to flush skin and hair with plenty of water (and soap if material is insoluble).
Eye contact	Immediately irrigate with copious quantities of water for 15 minutes. Eyelids to be held open. Remove clothing if contaminated and wash skin. Urgently seek medical assistance. Transport to hospital or medical centre.
Ingestion	Do NOT induce vomiting. Do NOT attempt to give anything by mouth to an unconscious person. Rinse mouth thoroughly with water. Give water to drink. If vomiting occurs, give further water to achieve effective dilution. Seek medical advice (e.g., doctor).
Advice to Doctor	Treat symptomatically.
First Aid Facilities	Eye wash station. Normal washroom facilities.

SECTION 5 – FIRE FIGHTING MEASURES		
Fire and Explosion	Non-flammable liquid. However, on evaporation of the aqueous component, the residual material	
Hazards	may burn.	
Extinguishing Media	Use an extinguishing media suitable for surrounding fires.	
Fire Fighting	Keep containers exposed to extreme heat cool with water spray. Fire fighters to wear self-contained breathing apparatus if risk of exposure to products of combustion or decomposition.	
Flash Point	Not applicable	
Hazchem	None allocated	

SECTION 6 – ACCIDENTAL RELEASE MEASURES		
SECTION 6 - ACCIDENTAL	RELEASE MEASURES	
Emergency Procedures	Wear PPE in accordance with Section 8 of this SDS. With minor spills, avoid inhalation of	
	vapours. Wipe up with absorbent (clean rag or paper towels). Collect and seal in properly	
	labelled containers or drums for disposal.	
	In the event of a major spill, prevent spillage from entering drains or water courses. Wear	
	appropriate personal protective equipment and clothing to prevent exposure. Increase	
	ventilation. As a water-based product, if spilt on electrical equipment the product will cause	
	short-circuits. If possible, contain the spill. Place inert absorbent material onto spillage. Collect	
	the material and place into a suitable labelled container. Dispose of waste according to the	
	applicable local and national regulations. If contamination of sewers or waterways occurs	
	inform the local water and waste management authorities in accordance with local regulations.	



Product Name:

Date of Issue: JULY 2023 Page 3 of Total 5

SECTION 7 – HANDLING AND STORAGE		
Handling	Avoid skin or eye contact with concentrate. Wear protective clothing when risk of exposure occurs. Avoid contact with incompatible materials. When handling, DO NOT eat, drink or smoke. Keep containers closed at all times. Avoid physical damage to containers. Always wash hands with water after handling. Launder contaminated clothing before re-use.	
Storage	Store in a cool, dry, well-ventilated place and out of direct sunlight. Store away from foodstuffs. Store away from incompatible materials described in Section 10. Store away from sources of heat and/or ignition. Keep container standing upright. Keep containers closed when not in use - check regularly for leaks.	

Exposure Limits	National Occupational Exposure Limits, as published by Safe Work Australia: Time-weighted Average (TWA): None established for product. For ingredient/s:
	 2-Butoxyethanol: 20ppm, 96.9 mg/m³ Short Term Exposure Limit (STEL): None established for product. For ingredient/s:
	2-Butoxyethanol: 50ppm, 242 mg/m³
Ventilation	No special requirements. Ensure adequate ventilation in use.
Personal Protective	Use good occupational work practice. The use of protective clothing and equipment depends upon
Equipment	the degree and nature of exposure. The following protective equipment should be available;
Eye Protection	Safety glasses, chemical goggles or face shield should be used for handling concentrate in quantity cleaning up spills, decanting, etc. Eye protection devices should conform to relevant regulations Eye protection should conform with Australian/New Zealand Standard AS/NZS 1337 - Eye Protectors for Industrial Applications.
Hand Protection	Wear gloves of an impervious material such as butyl rubber, natural latex, neoprene, PVC and nitrile – to handle in quantity, clean up spills, decanting, etc. Final choice of appropriate gloves will vary according to individual circumstances. i.e., methods of handling or according to risk assessments undertaken. Occupational protective gloves should conform to relevant regulations Reference should be made to AS/NZS 2161.1: Occupational protective gloves - Selection, use and maintenance.
Body Protection	Suitable protective workwear (e.g., apron, long sleeves/trousers, boots and cotton overalls buttoned at neck and wrist) are recommended. Chemical resistant apron is recommended where large quantities are handled.
Respirator	If engineering controls are not effective in controlling airborne exposure, then an approved respirator with a replaceable mist filter should be used. Refer to relevant regulations for furthe information concerning respiratory protective requirements. Reference should be made to Australian Standards AS/NZS 1715, Selection, Use and Maintenance of Respiratory Protective Devices; and AS/NZS 1716, Respiratory Protective Devices, in order to make any necessary changes for individual circumstances.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES			
Physical State	Liquid	Colour	Red
Odour	Floral	Specific Gravity	Not available
Boiling Point	Approximately 100 °C	Freezing Point	Approximately 0 °C
Vapour Pressure	Not available	Vapour Density	Not available
Flash Point	Non-flammable	Flammable Limits	Not applicable
Water Solubility	Miscible in all proportions	рН	9.0 – 10.0



Product Name:

Date of Issue: JULY 2023 Page 4 of Total 5

SECTION 10 – STABILITY AND REACTIVITY		
Reactivity	Stable at normal temperatures and pressure. Reacts violently with acids.	
Conditions to Avoid	Extremes of temperature and direct sunlight.	
Incompatibilities	None known.	
Hazardous	Thermal decomposition may result in the release of toxic and/or irritating fumes.	
Decomposition		

SECTION 11 – TOXICOLOGIC	CAL INFORMATION
POTENTIAL HEALTH EFFECT	S
No adverse health effects e	xpected if the product is handled in accordance with this Safety Data Sheet and the product label.
Symptoms or effects that m	nay arise if the product is mishandled and overexposure occurs are:
Inhalation	Inhalation of mists or aerosols can produce mucous membrane and respiratory irritation. Exposure to high concentrations of the product in liquid form or as a mist may lead to possible harmful irritation effects.
Skin contact	Contact with skin may cause irritation. Severity depends on the concentration and duration of exposure.
Eye contact	Contact with eyes may cause serious irritation with possible permanent damage. Severity depends on the concentration and duration of exposure.
Ingestion	Swallowing may result in nausea, irritation.
Chronic exposure	Causes serious irritation to eyes with possible permanent damage.
Toxicology Information	Not toxic, based on ingredient calculated values.
Carcinogen Status	No significant ingredient is classified as carcinogenic by SWA.
Respiratory Sensitisation	Not expected to be a respiratory sensitizer.
Skin Sensitisation	Not expected to be a skin sensitizer.
Germ cell mutagenicity	Not considered to be a mutagenic hazard.
Reproductive Toxicity	Not considered to be toxic to reproduction.
STOT-single exposure	Not expected to cause toxicity to a specific target organ.
STOT-repeated exposure	Not expected to cause toxicity to a specific target organ.
Aspiration Hazard	Not expected to be an aspiration hazard.

SECTION 12 – ECOLOGICAL INFORMATION		
Eco-toxicity	Expected to be toxic to aquatic life.	
Product		
Persistence and	No information available	
degradability	No information available	
Bio accumulative potential	No bioaccumulation is expected.	
Mobility in soil	Due to its physicochemical characteristics, highly mobile in the environment and will partition to	
Mobility in soil	the aquatic compartment.	
Other adverse effects	Not available	
Environmental Protection	Do not discharge this material into waterways.	

SECTION 13 – DISPOSAL CONSIDERATIONS		
	Dispose of waste according to applicable local and national regulations. Do not allow into drains	
	or watercourses or dispose of where ground or surface waters may be affected. Wastes including	
	emptied containers are controlled wastes and should be disposed of in accordance with all	
	applicable local and national regulations.	



Product Name:

Date of Issue: JULY 2023 Page 5 of Total 5

SECTION 14 – TRANSPORT INFORMATION		
ADG	Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of	
	Dangerous Goods by Road & Rail".	
Marine Pollutant	No	
UN Number	None allocated	
Proper Shipping Name	None allocated	
Class	None allocated	
HAZCHEM Code	None allocated	
Packing Group	None allocated	

SECTION 15 – REGULATORY INFORMATION		
GHS Classification	Classified as Hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia.	
SUSMP	Not scheduled	
ADG Code	Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail".	
AICS	All ingredients present on AICS	

Issue Date	July 2023
Version Number	V8: new format
Abbreviations and	ADG Code: Australian Code for the Transport of Dangerous Goods by Road and Rail.
acronyms	AICS: Australian Inventory of Chemical Substances.
•	CAS Number: Chemical Abstracts Service Registry Number.
	GHS: Globally Harmonized System of Classification and Labelling of Chemicals
	HAZCHEM: An emergency action code of numbers and letters which gives information to emergency
	services.
	SWA: Safe Work Australia.
	SDS: Safety Data Sheet
	STEL: Short Term Exposure Limit.
	SUSMP : Standard for the Uniform Scheduling of Medicines and Poisons.
	TWA: Time Weighted Average.
	UN Number: United Nations Number.
Literature references	Preparation of Safety Data Sheets for Hazardous Chemicals – Code of Practice (Safe Work Australia)
	GHS Hazardous Chemical Information List (Safe Work Australia)
	Guidance on the Classification of Hazardous Chemicals under the WHS Regulations.
	Global Harmonized System of Classification and Labelling of Chemicals (GHS)
	"Australian Exposure Standards". Safe Work Australia
	Australian Code for The Transport of Dangerous Goods by Road and Rail
	Standard for the Uniform Scheduling of Medicines and Poisons
	Safety Data Sheets – individual raw materials – Suppliers
	HCIS – Hazardous Chemical Information System – National Safe Work Australia Data Base.
Disclaimer	This SDS summarizes at the date of issue our best knowledge of the health and safety hazard information of this product and in particular how to safely handle and use this product in the workplace. Since the supplier cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, review this SDS in the context of how the user intends to handle and use the product in the workplace. If clarification or further information is needed to ensur
	the user intends to nandle and use the product in the workplace. If clarification of further information is needed to ensure that an appropriate assessment can be made, the user should contact this supplier.