

SAFETY DATA SHEET

Product: SUPA BLU

Product Code: TSBLU

Section 1 – Identification of Material and Supplier

1. Product Name: SUPA BLU

Supplier Name:	TREBLEX INDUSTRIAL PTY LTD
Address:	Unit 1 / 26 Ilda Road, CANNING VALE Western Australia, 6155
Telephone:	08 9456 5825
Fax:	08 9456 5875
Email:	sales@treblex.com.au
Website:	www.treblex.com.au
Emergency Telephone:	0409 084 044

Product Use: Cleaning Agent – Truck/vehicle wash. General cleaner.

Section 2 – Hazards Identification

2.1 Classification of the substance or mixture

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO THE CRITERIA OF SAFE WORK AUSTRALIA.
NOT A DANGEROUS GOOD ACCORDING TO THE AUSTRALIAN DANGEROUS GOODS (ADG) CODE.

Signal Word: Not Applicable

Hazard Statements:
None

Precautionary statements:

Prevention:
Not applicable

Response:
Not applicable

Storage:
Not applicable

Disposal:
Not applicable

Section 3 – Composition/Information on Ingredients

Chemical Name:	CAS Number	Proportion %
Sodium Hydroxide	1310-73-2	<1%
Water	7732-18-5	>60%
Benzenesulphonic Acid, Mono-C10-14-Alkyl Derivs.	85117-49-3	<10%
Additive(s)	Not Available	Not Available
Surfactant(s)	Not Available	Not Available

Section 4 – First Aid Measures

Eye:	If in eyes, 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. Keep patient calm.
Inhalation:	If over exposure occurs leave exposure area immediately. If irritation persists, seek medical advice.
Skin:	Remove contaminated clothing and gently flush affected areas with water. Continue to flush with water until skin no longer feels soap. Seek medical attention. Launder clothing before reuse.
Ingestion:	DO NOT induce vomiting. Immediately wash out mouth with water, and then give water to drink. Seek medical attention.
Advice to Doctors:	Treat symptomatically.

Section 5 – Fire Fighting Measures

Flammability:	Non-flammable. No fire or explosion hazard exists.
Extinguishing Media:	Use waterfog to cool intact containers and nearby storage areas. None flammable. Prevent contamination of drains or waterways, absorb runoff with sand or similar.
Fire and Explosion Hazards:	Non-flammable. Evacuate area and contact emergency services. Remain upwind and notify those downwind of hazard.
Advise for Firefighters:	Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire. Use waterfog to cool intact containers and nearby storage areas.
Hazchem Code:	None allocated.

Section 6 – Accidental Release Measures

Personal precautions, Protective Equipment and Emergency Procedures:	Caution: Spill site may be slippery.
Environmental Precautions:	
Methods of cleaning up:	If spilt, absorb with sand or similar. Wear splash-proof goggles and PVC/rubber gloves. For large amounts, wear coveralls and rubber boots. Collect and place in sealable containers for disposal.

Section 7 – Handling and Storage

Handling:	Before use carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact and inhalation. Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas.
Storage:	Store in cool, dry, well ventilated area, removed from direct sunlight, oxidising agents (eg. hypochlorites), acids and foodstuffs. Ensure containers are adequately labelled, protected from physical damage and sealed when not in use. Check regularly for leaks or spills.

Section 8 – Exposure Controls and Personal Protection

Exposure Standards:	Ingredient	Reference	TWA		STEL	
			ppm	mg/m3	ppm	mg/m3
	Sodium hydroxide (peak limitation)	NOHSC (AUS)	--	2	--	--
Biological Limits:	No biological limit attached.					
Engineering Controls:	Ensure adequate natural ventilation. Maintain vapour levels below the recommended exposure standard.					
PPE: Eye, Skin, Ventilation, Respiratory	Wear splash-proof goggles and rubber or PVC gloves. When using large quantities or where heavy contamination is likely, wear coveralls.					



Section 9 – Physical and Chemical Properties

Appearance:	Opaque bright blue liquid	Vapour Density:	Not available
Odour:	Slight odour	Specific Gravity:	1.0 (approx.)
Flammability:	Non Flammable	Solubility (water):	soluble
Flash Point:	Not relevant	Vapour Pressure:	18mm Hg @ 20°C
Boiling Point:	100°C (approx.)	Upper Explosion Limit:	Not relevant
Melting Point:	<0°C (approx.)	Lower Explosion Limit:	Not relevant
Evaporation Rate:	As for water	Viscosity:	NA
pH:	neutral	Volatiles:	>60% (water)

Section 10 – Stability and Reactivity

Incompatible materials: Incompatible with oxidizing agents (eg. peroxides) and acids (eg. Hydrochloric acid).

Decomposition: May evolve toxic gases if heated to decomposition.

Section 11 – Toxicological Information

Effects: Irritant. This product has the potential to cause adverse health effects with eye contact or prolonged skin contact. Due to the low vapour pressure of this product an inhalation hazard is not anticipated with normal use. Use safe work practices to avoid direct eye or skin contact.

Eyes: Irritant. Exposure may result in lacrimation, irritation, pain, redness, conjunctivitis and possible corneal burns with prolonged contact.

Inhalation: Low to moderate irritant. Over exposure may result in mucous membrane irritation of the nose and throat, coughing, dizziness and headache. Due to the low vapour pressure of this product, a hazard is not anticipated unless used in large amounts in confined or poorly ventilated areas.

Skin: Irritant. Contact may result in irritation, itching, dermatitis and possible burns.

Ingestion: Moderate toxicity. Ingestion may result in nausea, vomiting, gastrointestinal irritation, abdominal pain and diarrhea.

Toxicity Data: No LD50 data available for this product.

Section 12 – Ecological information

Toxicity: Limited ecotoxicity data was available for this product at the time this report was prepared. Ensure appropriate measures are taken to prevent this product from entering the environment.

Section 13 – Disposal Considerations

Waste Disposal: For small amounts absorb with sand, vermiculite or similar and dispose of to an approved landfill site. Contact the manufacturer for additional information if larger amounts are involved. Prevent contamination of drains and waterways as aquatic life may be threatened and environmental damage may result.

Legislation: Dispose of in accordance with relevant local legislation.

Section 14 – Transport Information

ADG CODE: NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE.

	LAND TRANSPORT	SEA TRANSPORT	AIR TRANSPORT
UN NUMBER	NA	NA	NA
PROPER SHIPPING NAME	NA	NA	NA
HAZARD CLASS	NA	NA	NA
PACKING GROUP	NA	NA	NA

Hazchem code: None allocated

Section 15 – Regulatory Information

Poison Schedule: None allocated

Section 16 – Other Information

Additional Information:	PERSONAL PROTECTIVE EQUIPMENT GUIDELINES: The recommendation for protective equipment contained within this MSDS report are provided as a guide only. Factors such as method of application, working environment, quantity used, product concentration and the availability of engineering controls should be considered before final selection of personal protective equipment is made. CAS# - Chemical Abstract Service number - used to uniquely identify chemical compounds. mg/m ³ - Milligrams per cubic metre. NOS - Not Otherwise Specified. OSHA - Occupational Safety and Health Administration.
Abbreviations:	pH - relates to hydrogen ion concentration using a scale of 0 (high acidic) to 14 (highly alkaline). ppm - Parts Per Million RTECS - Registry of Toxic Effects of Chemical Substances. TWA/ES - Time Weighted Average or Exposure Standard.

This SDS summarises our best knowledge of the health and safety hazard statement: Information of the product and how to safely handle and use the product in the work place. Each user must review this SDS in the context of how the product will be handled and used in the workplace.

We believe that the information contained herein is reliable, but we shall not be liable for any inaccuracy in the information or for any loss, injury or damage whatsoever or however arising which may result from its use.

If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company so we can attempt to obtain additional information from our suppliers.

Please read all labels carefully before using product.

SDS Date: JUNE 2017
[END OF SDS]