

SAFETY DATA SHEET

Section 1 - Identification of Chemical Product and Company

Tri Nature Pty Ltd ACN 001 784 327
Sandpiper Close Kooragang, NSW
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Trade Name: SANAZONE
Product Code: None
Product Use: Cleaner/Disinfectant
Creation Date: May 2011
Revision Date: May 2013

Section 2 - Hazards Identification

Statement of Hazardous Nature

Classified as Hazardous according to the criteria of NOHSC. Not classified as a Dangerous Good by the ADG code.

Xi IRRITANT

Risk Phrases: R 36/38 Irritating to eyes and skin

Safety Phrases: S 24/25 Avoid contact with skin and eyes

SUSDP Classification: Schedule 5 (Caution)

ADG Classification: Not Applicable

UN Number: Not Applicable

Section 3 - Composition/Information on Ingredients

Ingredients	CAS No	Conc, %
Quaternary Ammonium Compounds	68424-85-1	5 to 10%
Surfactant Blend	Not available	<10%
Other ingredients deemed not to be hazardous	Not applicable	to 100%

Section 4 - First Aid Measures

Eye Contact Hold eyelids apart and flush the eye continuously with running water. If irritation occurs, seek medical advice.

Skin Contact Remove contaminated clothing and wash skin thoroughly. If irritation occurs seek medical advice.

Inhalation No effects with normal use. If vapours are inhaled, remove patient from contaminated area, if symptoms develop seek medical advice.

If Swallowed Do NOT induce vomiting. Rinse mouth with water and give water to drink. If symptoms develop seek medical attention
For advice, contact a Poisons Information Centre (Phone 131126) or a doctor.

Advice to Doctor Treat symptomatically.

Additional Information -

Section 5 - Fire Fighting Measures

Fire and Explosion Hazards: Not flammable but may give off toxic fumes if involved in a fire.

Extinguishing Media: In case of fire, appropriate extinguishing media include water spray, dry extinguishing media, foam and carbon dioxide

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Fire Fighting:	When fighting fires involving significant quantities of this product, wear a splash suit complete with self-contained breathing apparatus
Combustion Hazards:	Toxic and/or irritating fumes including nitrous gasses, carbon monoxide and carbon dioxide may be emitted.

Section 6 - Accidental Release Measures

Accidental release:

Personal protective equipment should be worn when cleaning up large spills. Restrict access to area until completion of cleanup. Stop leak if safe to do so. Contain spill with absorbent material, such as sand, vermiculite or other inert material. Prevent spill entering sewers or waterways. Collect and dispose of spilled material according to local regulations. Wash away remnants with copious amounts of cold water. 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

Observe good personal hygiene practices and recommended procedures. Wash thoroughly after handling.

Conditions for Safe Storage

Store in a cool, dry, well-ventilated area. Keep containers tightly closed when not in use. Store away from incompatible materials including oxidizing agents, acids, bases, combustible materials and sources of ignition. Protect from direct sunlight.

Store in original packaging as approved by manufacturer.

Section 8 - Exposure Controls and Personal Protection

ASCC Exposure Limits	TWA (mg/m ³)	STEL (mg/m ³)
None available		

Gloves and safety glasses are recommended when handling any cleaning products to avoid skin and eye contact. The following instructions are for bulk handling or where regular exposure in an occupational setting occurs without proper containment systems.

Ventilation: Use in a well-ventilated area.

Personal Protective Equipment

RESPIRATOR:	Not normally required however, where vapours are generated and engineering controls are inadequate, wear an approved respirator.
EYES:	Splash goggles or safety glasses to prevent splashing in the eyes.
HANDS:	Wear chemical resistant gloves.
CLOTHING:	Chemical resistant coveralls and safety footwear.

Section 9 - Physical and Chemical Properties:

Physical Description:	Green Liquid	Water Solubility:	Soluble
Odour:	Unperfumed	pH:	~11
Boiling Point:	No data	Flash Pt.	No data
Freezing/Melting Point:	No data	Volatility:	No data
Volatiles:	Water component	Odour Threshold:	No data
Vapour Pressure:	No data.	Evaporation Rate:	No data
Vapour Density:	No data	Coeff Oil/water Distribution:	No data
Specific Gravity:	~1.01	Autoignition temp:	No data

Section 10 - Stability and Reactivity

Reactivity:	Stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.
Conditions to Avoid:	This product should be kept in a cool place, preferably below 30°C.
Incompatibilities:	Strong oxidising agents, acids, bases and combustible materials
Fire Decomposition:	Toxic and/or irritating fumes including carbon monoxide and carbon dioxide

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Polymerisation: This product will not undergo polymerisation reactions.

Section 11 - Toxicological Information

Toxicity Data

No data available

Health Effects - Acute

Swallowed Swallowing may result in nausea, vomiting, diarrhoea, and gastrointestinal irritation.
Eye May cause irritation in contact with the eyes, which can result in redness, stinging and excessive tearing.
Skin May cause irritation to the skin that may result in redness, itching or swelling
Inhaled Mists or vapours may cause irritation of the upper respiratory tract

Chronic

No Data Available

Section 12 - Ecological Information

This product is expected to be biodegradable. Avoid release to the environment.

Section 13 - Disposal Considerations

Disposal method

Refer to State/Territory Waste Management Authority. Dispose of material through a licensed waste contractor.

Special precautions:

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): Schedule 5 (Caution)
All ingredients are listed in the Australia Inventory of Chemical Substances (AICS).

Section 16 - Other Information

Date of Preparation: May 2013

This MSDS contains only safety-related information. For other data see product literature. Please read all labels carefully before using product.

THIS MSDS SUMMARISES OUR BEST KNOWLEDGE OF THE HEALTH AND SAFETY HAZARD INFORMATION OF THE PRODUCT AND HOW TO SAFELY HANDLE AND USE THE PRODUCT IN THE WORKPLACE. EACH USER MUST REVIEW THIS MSDS IN THE CONTEXT OF HOW THE PRODUCT WILL BE HANDLED AND USED IN THE WORKPLACE.

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. OUR RESPONSIBILITY FOR PRODUCTS SOLD IS SUBJECT TO OUR STANDARD TERMS AND CONDITIONS, A COPY OF WHICH IS SENT TO OUR CUSTOMERS AND IS ALSO AVAILABLE ON REQUEST.

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