

# Safety Data Sheet



## SURE ZYME

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER			
Product Name	Sure Zyme		
Product Code	1SZ		
Product Use	Odour control in septic tanks, drains and filtration ponds.		
Company Name	Sure Kleen Products Pty. Ltd.		
Address	9 Agett Road Malaga WA 6090		
Emergency Telephone	1800 057 377		
Telephone	(08) 92487444		
Fax	(08) 92487733		
Web	<a href="http://www.surekleenproducts.com.au">www.surekleenproducts.com.au</a>		
2. HAZARDS IDENTIFICATION			
Globally Harmonised System Hazard Classification	Not hazardous according to the criteria of the Globally Harmonised System of Classification and Labelling of Chemicals (GHS)		
Signal Word	None		
Dangerous Goods Classification	NOT Dangerous Goods according to the criteria of the Australian Code for the Transport of Dangerous Goods by Road & Rail (ADG Code)		
Poisons Schedule (Aust)	Not classified		
3. COMPOSITION/INFORMATION ON INGREDIENTS			
	Ingredient	CAS No.	Proportion
	Non-hazardous ingredients	-	100%
4. FIRST AID MEASURES			
Inhalation	Not a likely route of exposure.		
Ingestion	Do not induce vomiting. Give a glass of water to drink and seek medical attention if ill-effects persist.		
Skin	Remove contaminated clothing and flush affected area with water. Wash contaminated clothing before re-use.		
Eye	If in eyes, hold eyelids apart and irrigate with clean water for 15 minutes. Seek medical attention if irritation persists.		
First Aid Facilities	Eye wash station.		
Advice to Doctor	Treat symptomatically.		
5. FIRE FIGHTING MEASURES			
Extinguishing Media	Not flammable. Not combustible. Use extinguishing media appropriate to the source of the fire.		
Hazards from Combustion Products	If involved in a major fire, this product may emit toxic fumes including carbon monoxide, carbon dioxide and oxides of sulphur and nitrogen.		
Precautions for Fire Fighters	Take precautions appropriate to the source of the fire.		
6. ACCIDENTAL RELEASE MEASURES			
Emergency Procedures	Slippery when spilt. Clean up spills immediately to avoid further accidents. Wear protective equipment to avoid skin and eye contact.		
Spills & Disposals	Contain spilled material using sand or earth. Prevent run-off into drains and waterways. Transfer spilled material to suitable containers for re-use or disposal. Transfer contaminated sand or earth to suitable containers for disposal. Clearly label all containers. After cleaning up, wash contaminated area with water.		
7. HANDLING AND STORAGE			
Storage	Store in original container in a cool, well ventilated area out of direct sunlight. Keep containers closed when not in use.		
Handling	Release bungs slowly in case of build up of pressure. Avoid eye contact. Wash hands and other exposed areas with soap and water immediately after handling and before eating, drinking, smoking or using the toilet.		

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## 8. EXPOSURE CONTROL/PERSONAL PROTECTION

<b>Exposure Standards</b>	None established for this product.
<b>Biological Limits</b>	None allocated.
<b>Engineering controls</b>	No special engineering controls required. Use with good general ventilation.
<b>Personal Protective Equipment</b>	<b>Respirator:</b> Not required. <b>Eye Protection:</b> Safety glasses with side shields or chemical goggles (AS 1336/1337). <b>Glove Type:</b> Impervious PVC, rubber or nitrile gloves (AS 2161) <b>Clothing:</b> No special requirements.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	Amber liquid
<b>Odour</b>	Molasses.
<b>pH (neat)</b>	6 to 9
<b>Vapour Pressure</b>	Not determined
<b>Vapour Density</b>	Not determined
<b>Boiling Point/Range</b>	Approximately 100°C
<b>Freezing/Melting point</b>	<0°C
<b>Solubility in Water</b>	Miscible in all proportions
<b>Specific Gravity</b>	Approximately 1
<b>Flash Point</b>	Not applicable
<b>Flammable Limits</b>	Not flammable

## 10. STABILITY AND REACTIVITY

<b>Chemical Stability</b>	Stable under normal conditions of storage and handling.
<b>Conditions to Avoid</b>	High temperatures (>60°C).
<b>Materials to Avoid</b>	No hazardous reactions known.
<b>Decomposition</b>	May emit toxic or irritating fumes if heated above boiling point.
<b>Hazardous Reactions</b>	None known.

## 11. TOXICOLOGICAL INFORMATION

<b>Health Hazard Summary</b>	No adverse health effects are expected if the product is handled in accordance with the label and this safety data sheet.
<b>Inhalation</b>	Not a likely route of exposure. Mist may be irritating to respiratory system.
<b>Ingestion</b>	Ingestion in large amounts may cause nausea, abdominal pain and diarrhea.
<b>Skin</b>	Prolonged or repeated contact with the undiluted product may cause irritation in some sensitive individuals.
<b>Eye</b>	May cause minor irritation.
<b>Toxicity Data</b>	Acute Toxicity: Oral LD50 (rat) > 50,000mg/kg

## 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity</b>	No data available.
<b>Persistence and Degradability</b>	Biodegradability >80% in 14days.
<b>Mobility</b>	No data available for this product.

## 13. DISPOSAL CONSIDERATIONS

<b>Waste Disposal</b>	Refer to waste management authority. Normally suitable for disposal at approved waste site. Containers should be thoroughly rinsed and recycled.
<b>Legislation</b>	Dispose of in accordance with applicable local and national regulations. Contact a specialist waste company or local regulator for advice.

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## 14. TRANSPORT INFORMATION

Not classified as a Dangerous Good according to the criteria of the ADG Code

<b>U.N. Number</b>	None allocated
<b>Proper Shipping Name</b>	None allocated
<b>Class and Subsidiary Risk(s)</b>	None allocated
<b>Packing Group</b>	None allocated
<b>Special Precautions</b>	None allocated
<b>Hazchem Code</b>	None allocated

## 15. REGULATORY INFORMATION

<b>Poisons Schedule</b>	Not scheduled
<b>AICS</b>	All ingredients are listed on the Australian Inventory of Chemical Substances (AICS).

## 16. OTHER INFORMATION

<b>Contact Point</b>	John Browner
<b>Title</b>	Technical Manager
<b>Telephone</b>	08 92487444
<b>After Hours</b>	1800 057 377

The information contained in this Safety Data Sheet is believed to be accurate and reliable; however, Sure Kleen Products shall not be liable for any inaccuracy in the information or for any loss, injury or damage whatsoever arising from the use of this product as conditions and methods of use are beyond our control. Users should read this Safety Data Sheet and evaluate the information in the context of how the user intends to handle and use the product in the workplace including the use of this product with other products.

**End of Report**