

Safety Data Sheet



SURE DISH

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name	Sure Dish
Product Code	1SDI
Product Use	Dish washing powder for use in automatic dishwashers
Company Name	Sure Kleen Products Pty. Ltd.
Address	9 Agett Rd, Malaga, WA 6090
Emergency Telephone	1800 057 377
Telephone	(08) 9244 8572
Fax	(08) 9244 7243
Web	www.surekleenproducts.com.au

2. HAZARDS IDENTIFICATION

Hazardous Nature:

Not Classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for Transport by Road and Rail; DANGEROUS GOODS.

This material is hazardous according to Safe Work Australia; HAZARDOUS SUBSTANCE.

Poisons Schedule (SUSMP): S5 Poison.

Classification of the substance or mixture:

Skin Corrosion/Irritation - Category 3

Serious Eye Damage / Eye Irritation - Category 2A



Signal Word: Warning

Hazard Statement(s):

H315 Causes skin irritation.

H319 Causes serious eye irritation.

Precautionary Statement(s):

Prevention:

P264 Wash hands thoroughly after handling.

P280 Wear protective gloves / protective clothing / eye protection / face protection.

Response:

P302+P352 IF ON SKIN: Wash with plenty of soap and water

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P321 Specific treatment (see First Aid Measures on Safety Data Sheet).

P332 + P337 + P313 If skin or eye irritation occurs: Get medical advice/ attention.

P362 Take off contaminated clothing and wash before re-use.

Storage:

None allocated.

Disposal:

None allocated.

3. COMPOSITION/INFORMATION ON INGREDIENTS

	Ingredient	CAS No.	Proportion
	Sodium percarbonate	15630-89-4	10-30%
	Sodium metasilicate	-	<10%
	Other non-hazardous ingredients	-	to 100%

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4. FIRST AID MEASURES	
Inhalation	Remove victim from exposure. Keep patient warm and at rest until fully recovered.
Ingestion	Immediately rinse mouth with water. Do not induce vomiting. Give 1 – 3 glasses of water to drink. If vomiting occurs, place patient with head lower than hips to prevent vomit entering lungs. Seek immediate medical attention and contact the Poisons Information Centre immediately (Australia 13 11 26).
Skin	Remove contaminated clothing and flush affected area with running water. Wash contaminated clothing before re-use. Obtain medical attention if irritation persists.
Eye	If in eyes, hold eyelids apart and irrigate with clean water for at least 15 minutes. Seek urgent medical assistance.
First Aid Facilities	Eye wash station.
Advice to Doctor	Treat symptomatically as for alkali.
5. FIRE FIGHTING MEASURES	
Extinguishing Media	Not flammable. Not combustible. Use extinguishing media appropriate to the source of the fire.
Hazards from Combustion Products	In the event of a major fire, this product may emit toxic fumes.
Precautions for Fire Fighters	Cool containers with water to prevent containers from rupturing.
6. ACCIDENTAL RELEASE MEASURES	
Emergency Procedures	Personnel involved in the clean up of large spills should wear appropriate protective clothing as specified in Section 8. Clean up spills immediately to prevent further accidents. Evacuate all unnecessary personnel. Minimise the generation of dust.
Spills & Disposals	Sweep or shovel spilled material into a closed container for re-use or disposal. Wash clothing and protective equipment before storage or reuse. Do not let product enter drains or waterways. Wash affected 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. Do not store near strong oxidising agents or acids. Keep away from food, drink and animal feed.
Handling	Avoid skin and eye contact. Wear protective clothing as specified in Section 8 when handling product in bulk or there is potential for skin and eye contact. Wash hands and other exposed areas with soap and water immediately after handling and before eating, drinking, smoking or using the toilet.
8. EXPOSURE CONTROL/PERSONAL PROTECTION	
Exposure Standards	No exposure standard has been established for this specific product by the Australian Safety and Compensation Council (ASCC).
Biological Limits	None allocated.
Engineering controls	Natural ventilation is adequate under normal conditions of use.
Personal Protective Equipment	Eye Protection: Safety glasses with side shields or chemical goggles (AS 1336/1337) Glove Type: Impervious PVC, rubber or nitrile gloves (AS 2161). Clothing: Overalls or long-sleeved shirt and long trousers and enclosed shoes.
9. PHYSICAL AND CHEMICAL PROPERTIES	
Appearance	White powder
Odour	None
pH (500g/L in water)	11 - 12
Vapour Pressure	Not applicable
Vapour Density	Not applicable
Boiling Point/Range	Not relevant
Freezing/Melting point	Not determined
Solubility in Water	Soluble
Bulk Density	Not determined
Flash Point	Not applicable
Flammable Limits	Not flammable

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10. STABILITY AND REACTIVITY

Chemical Stability	Stable under normal conditions of storage and handling.
Materials to Avoid	Acids, oxidising agents, aluminium and aluminium alloys.
Hazardous Reactions	May react violently with acids liberating large volumes of carbon dioxide gas. Reacts with aluminium and aluminium alloys (in the presence of moisture) producing highly flammable hydrogen gas.

11. TOXICOLOGICAL INFORMATION

Health Hazard Summary	Product is alkaline. Irritating to skin, eyes and respiratory system.
Inhalation	Inhalation of dust will cause irritation of the respiratory tract and may cause coughing, sneezing and in extreme cases difficulty breathing.
Ingestion	Low systemic toxicity. May cause burning of the mouth and oesophagus, nausea, vomiting and abdominal pain.
Skin	Irritating to skin. Irritant dermatitis may result from working with this material.
Eye	Severe eye irritant. Permanent eye damage may occur if not treated immediately.
Toxicity Data	The toxic effects of this product are due to its alkalinity and not to any specific systemic effects.

12. ECOLOGICAL INFORMATION

Ecotoxicity	This product is considered harmful to aquatic organisms. Do not contaminate waterways with the product or used containers.
Persistence and Degradability	No data available for this product.
Mobility	No data available for this product.

13. DISPOSAL CONSIDERATIONS

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

14. TRANSPORT INFORMATION

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

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

15. REGULATORY INFORMATION

Poisons Schedule	Schedule 5
AICS	All ingredients are listed on the Australian Inventory of Chemical Substances (AICS).

16. OTHER INFORMATION

Contact Point	John Browner
Title	Technical Manager
Telephone	08 9244 8572
After Hours	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