

Safety Data Sheet



HG DISINFECTANT CL

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER			
Product Name	HG Disinfectant CL		
Product Code	1HGDCL		
Product Use	Non perfumed general purpose disinfectant		
Company Name	Sure Kleen Products Pty. Ltd.		
Address	9 Agett Road Malaga WA 6090		
Emergency Telephone	1800 883 661		
Telephone	(08) 92487444		
Fax	(08) 92487733		
Web	www.surekleenproducts.com.au		
2. HAZARDS IDENTIFICATION			
This material is hazardous according to health criteria of Safe Work Australia			
			
Signal word Warning			
Hazard classifications Skin Corrosion/Irritation – Category 2 Serious Eye Damage/Irritation – Category 2A			
Hazard Statements H303 May be harmful if swallowed H315 Causes skin irritation H318 Causes serious eye damage			
Globally Harmonised System Hazard Classification	Hazardous according to the criteria of the Globally Harmonised System of Classification and Labelling of Chemicals (GHS)		
Signal Word	Warning		
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
	Alkyl dimethyl benzyl ammonium chloride	-	<10%
4. FIRST AID MEASURES			
Inhalation	Not a likely route of exposure.		
Ingestion	Rinse mouth with water. Do not induce vomiting. Give a glass of water to drink and seek medical attention.		
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 and carbon dioxide.		

Safety Data Sheet



Precautions for Fire Fighters	Take precautions appropriate to the source of the fire.
6. ACCIDENTAL RELEASE MEASURES	
Emergency Procedures	Clean up spills immediately to avoid further accidents.
Spills & Disposals	Small spills may be safely mopped up. When handling large spills, wear eye protection, gloves and safety boots. 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	Avoid 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.

Safety Data Sheet



8. EXPOSURE CONTROL/PERSONAL PROTECTION

Exposure Standards	None established for this product.
Biological Limits	None allocated.
Engineering controls	No special engineering controls required. Use with good general ventilation.
Personal Protective Equipment	When handling in bulk observe good industrial hygiene practice. Wear safety glasses with side shields or chemical goggles and PVC or rubber gloves.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear yellow liquid
Odour	Eucalyptus
pH (neat)	7 - 9
Vapour Pressure	Not determined
Vapour Density	Not determined
Boiling Point/Range	Approximately 100°C
Freezing/Melting point	<0°C
Solubility in Water	Miscible in all proportions
Specific Gravity	Approximately 1
Flash Point	Not applicable
Flammable Limits	Not flammable

10. STABILITY AND REACTIVITY

Chemical Stability	Stable under normal conditions of storage and handling.
Hazardous Reactions	None known.

11. TOXICOLOGICAL INFORMATION

Health Hazard Summary	No adverse health effects are expected if the product is handled in accordance with the label and this safety data sheet.
Inhalation	Not a likely route of exposure.
Ingestion	Ingestion of large amounts may cause nausea, abdominal pain and diarrhea.
Skin	Prolonged or repeated contact with the undiluted product may cause mild irritation in sensitive individuals.
Eye	May cause irritation.
Toxicity Data	No data available.

12. ECOLOGICAL INFORMATION

Avoid contaminating waterways. Acute aquatic hazard: This material has been classified as a Category Acute 2 Hazard. Acute toxicity estimate (based on ingredients): 1 - 10 mg/L Long-term aquatic hazard: This material has been classified as non-hazardous. Non-rapidly or rapidly degradable substance for which there are adequate chronic toxicity data available OR in the absence of chronic toxicity data, Acute toxicity estimate (based on ingredients): >100 mg/L, where the substance is not rapidly degradable and/or BCF < 500 and/or log Kow < 4. Ecotoxicity: No information available. Persistence and degradability: No information available. Bioaccumulative potential: No information available. Mobility: No information available.

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

Safety Data Sheet



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

Safety Data Sheet



15. REGULATORY INFORMATION

Poisons Schedule	Not scheduled
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 92487444
After Hours	1800 883 661

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