
 شركة الكيماويات المتحدة United Chemicals Co.	UNITED CHEMICALS COMPANY			 سيدكو SIDCO
	SAFETY DATA SHEET			
	Doc. No.: RD.SDS.097	Issue No.: 1.0	Issue Date: 07.05.2017	

1. PRODUCTS AND COMPANY SPECIFICATION			
Product Name			
GENTO			
Product Use			
Antiseptic and disinfectant			
Supplier			
Saudi Industrial Detergents Co. (SIDCO)			
P.O Box 2571 2 nd Industrial City, Dammam, KSA 31461			
Phone No +966 (13) 812-1135			
Fax Number +966 (13) 812-1061			
2. COMPOSITION / INFORMATION ON INGREDIENTS			
Hazardous Ingredients	CAS No.	%	
Secondary Alcohol	67-63-0	8 – 9	
Terpene Oil	98-55-5	3 – 4	
Chloroxylenol	88-04-0	1 – 2	
3. HAZARD IDENTIFICATION			
- For external use only			
- Eye and skin irritant			
4. FIRST AID MEASURES			
Eyes : Immediately rinse eyes with plenty of water for at least 15 minutes. Obtain medical attention urgently.			
Skin : Discontinue use if rash or irritation occurs.			
Ingestion : Get medical help or contact poison control center right away. Do not induce vomiting.			
Inhalation : Remove to fresh air. If irritation persists or there is any trouble breathing, seek medical attention.			
5. FIRE FIGHTING MEASURES			
Extinguishing Media : Foam, dry powder and carbon dioxide.			
Protective Equipment for Fire Fighting : Fire fighters require the necessary personal protective equipment for chemical fires.			
6. ACCIDENTAL RELEASE MEASURES			
Personal Precautions: Keep unnecessary personnel away. Keep people away from and upwind of spill/leak.			
Environmental Precautions: Prevent large spills from entering sewers or waterways.			
Spillages : Stop source of spill if it can be done without risk. Absorb with inert absorbent materials and place in suitable, covered and labelled containers for proper disposal.			
7. HANDLING AND STORAGE			
Handling : For external use only. Avoid contact with eyes. When using, do not eat or drink.			
Storage : Store in a cool, dry and ventilated area. Keep container closed.			
Fire : Keep away from ignition sources and naked flame.			
8. EXPOSURE CONTROLS / PERSONAL PROTECTION			
Occupational Exposure Standards : Not established			
Eye Protection: Use appropriate eye protection when handling in large quantities			
Hand Protection: Wear impermeable gloves for prolonged exposure			
Skin and Body Protection: No special requirements under normal conditions			
Respiratory Protection: Not normally required under normal use conditions. Wear self-contained breathing apparatus during a spill or clean-up operations.			
9. PHYSICAL AND CHEMICAL PROPERTIES			
Appearance	Clear liquid free of impurities		
pH	10 – 11		
Specific Gravity @ 28°C	0.98 – 0.99		
Viscosity @ 28°C	Not applicable		
Color	Brown		
Odor	Pine		
Flash Point	Not available		
Flammability	Not available		
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Auto-ignition Temperature	Not available
Explosive Properties	Not available
Water Solubility	Miscible in water

10. STABILITY AND REACTIVITY

Stability : Stable
 Conditions to Avoid : Do not mix with other materials
 Materials to Avoid : Acids, Oxidizers
 Hazardous Decomposition Products : May include but not limited to oxides of carbon

11. TOXICOLOGICAL INFORMATION

Not available

12. ECOLOGICAL INFORMATION

Persistence / Degradability : Ultimately biodegradable
 Bio-accumulation : Product is not expected to bioaccumulate
 Environmental Toxicity : Toxic to fish and other aquatic organisms

13. DISPOSAL

Product Disposal : Dispose of in accordance with all applicable local and national regulations.
 Container Disposal : Where possible, containers should be rinsed with clean water and dispose in line with local regulations

14. TRANSPORT INFORMATION

Land:	Not regulated
Air, Sea:	
Class:	3
UN Number:	1993
Packing Group:	III

15. REGULATORY INFORMATION

Risk Phrase(s) :	R22 Harmful if swallowed R36/38 Irritating to eyes and skin
Safety Phrase(s)	S2 Keep out of reach of children S13 Keep away from food, drink and animal feeding stuff

16. OTHER INFORMATION

HMIS RATING

Health Flammability Reactivity

This material safety data sheet is additional to the technical data sheet but does not replace it. The information given herein, to the best of our knowledge, is correct and given in good faith. It relates to the product in the state in which it is delivered. This product is for the uses specified and should only be used for those purposes. Any other use may involve risks. The user will take sole responsibility for the precautions relating to the use of the product. It is intended to describe our products from the point of view of safety requirements and is not intended to guarantee any particular properties.

SIDCO is a liquid detergent manufacturing plant under United Chemicals Co. (UCC)