
 شركة الكيماويات المتحدة United Chemicals Co.	UNITED CHEMICALS COMPANY			 سيدكو SIDCO
	SAFETY DATA SHEET			
	Doc. No.: RD.SDS.096	Issue No.: 1.3	Issue Date: 06.11.2018	

1. PRODUCTS AND COMPANY SPECIFICATION			
Product Name			
GENTO ANTIBACTERIAL HANDWASH			
Product Use			
Hand washing			
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 THE COMPONENTS			
Hazardous Ingredients	CAS No.	%	
Anionic Surfactant	27176-87-0	14 – 16	
Fatty Acid Soap	-	11 – 12	
Amphoteric Surfactant	61789-40-0	1 – 2	
Benzalkonium Chloride	68424-84-0	< 1	
3. HAZARD IDENTIFICATION			
<ul style="list-style-type: none"> Harmful if swallowed Irritating to eyes 			
4. FIRST AID MEASURES			
Eyes : Immediately flush with water for at least 15 minutes Skin : Safe on skin Ingestion: Wash mouth with water. Dilute ingested chemical with plenty of milk or water. Do not induce vomiting Inhalation : No adverse effects predicted			
5. FIRE FIGHTING MEASURES			
Extinguishing Media: Foam, dry powder and carbon dioxide. Do not use direct water-jet on burning material 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. 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 : No special protective equipment required Storage: Store in a cool, dry and ventilated area. Keep away from direct sunlight. Tightly close original container			
8. EXPOSURE CONTROLS / PERSONAL PROTECTION			
Occupational Exposure Standards : Not established			
Eye Protection: Use appropriate eye protection when handling in large quantities Hand Protection: No special requirements under normal conditions Skin and Body Protection: No special requirements under normal conditions Respiratory Protection: Not normally required under normal use conditions			
9. PHYSICAL AND CHEMICAL PROPERTIES			
Appearance	Viscous, homogenous, pearlized, and opaque liquid free from any impurities.		
pH	8.5 – 9.5		
Specific Gravity @ 28°C	1.02 – 1.03		
Viscosity @ 28°C	3,000 – 4,000 cP		
Color	Light Pink, Light Blue or Light Green		
Odor	Floral, Watery and Herbal		
Flash Point	None		
Doc No.: RD-RDF-20	Issue No.: 1.1	Issue Date: 21.04.2017	Page 1 of 2



Flammability	Not applicable
Auto-ignition Temperature	Not applicable
Explosive Properties	Not applicable
Water Solubility	Soluble in water
10. STABILITY AND REACTIVITY	
Stability : Stable Conditions to Avoid : Very low temperature Materials to Avoid : None Hazardous Decomposition Products : None	
11. TOXICOLOGICAL INFORMATION	
Not available	
12. ECOLOGICAL INFORMATION	
Persistence / Degradability : Biodegradable Bio-accumulation : Product is not expected to bio accumulate 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	
Air, Sea, Land: Class: UN Number: Not Applicable Packing Group:	
15. REGULATORY INFORMATION	
Risk Phrase(s) :	R22 Harmful if swallowed R36 Irritating to eyes
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	1
Flammability	0
Reactivity	0
<p>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.</p> <p>SIDCO is a liquid detergent manufacturing plant under United Chemicals Co. (UCC)</p>	