
 شركة المنظفات المتحدة United Chemicals Co.	UNITED CHEMICALS COMPANY			 سيدكو SIDCO
	SAFETY DATA SHEET			
	SDS. No.: RD.SDS.020	Issue No.: 1.2	Issue Date: 01.03.2017	

1. PRODUCTS AND COMPANY SPECIFICATION			Explosive Properties	Not applicable
Product Name			Water Solubility	Soluble in water
ZAIN LIQUID HANDSOAP			10. STABILITY AND REACTIVITY	
Supplier			Stability : Stable	
Saudi Industrial Detergents Co. (SIDCO) P.O Box 2571 2 nd Industrial City, Dammam KSA 31461 Phone No +966 (3) 812-1135 Fax Number +966 (3) 812-1061			Conditions to Avoid : Very low temperature	
			Materials to Avoid : None	
			Hazardous Decomposition Products : None	
2. COMPOSITION / INFORMATION ON THE COMPONENTS			11. TOXICOLOGICAL INFORMATION	
			Not applicable	
			12. ECOLOGICAL INFORMATION	
Chemical Name	CAS No.	Proportion, %	Persistence / Degradability : Biodegradable	
Anionic Surfactant	27176-87-0	10 – 12	Bio-accumulation : Product is not expected to bio accumulation	
Non-ionic Surfactant	68603-42-9	2 – 3	Environmental Toxicity : Toxic to fish and other aquatic organisms	
Other ingredients not considered hazardous	-	85 – 88	13. DISPOSAL	
3. HAZARD IDENTIFICATION			Product Disposal: Dispose of in accordance with all applicable local and national regulations.	
- Harmful if swallowed			Container Disposal : Where possible, containers should be rinsed with clean water and dispose in line with local regulations	
- Irritating to eyes			14. TRANSPORT INFORMATION	
4. FIRST AID MEASURES			Air, Sea, Land:	
Eyes : Immediately flush with water for at least 15 minutes			Class:	
Skin : Safe on skin			UN Number:	
Ingestion: Wash mouth with water. Dilute ingested chemical with plenty of milk or water. Do not induce vomiting			Packing Group:	
Inhalation : No adverse effects predicted			Not Applicable	
5. FIRE FIGHTING MEASURES			15. REGULATORY INFORMATION	
Extinguishing Media: Foam, dry powder and carbon dioxide. Do not use direct water-jet on burning material			Risk Phrase(s) :	
Protective Equipment for Fire Fighting: Fire fighters require the necessary personal protective equipment for chemical fires.			R22 Harmful if swallowed	
6. ACCIDENTAL RELEASE MEASURES			R36 Irritating to eyes	
Personal Precautions, Environmental Precautions, Spillages : Not applicable			Safety Phrase(s)	
7. HANDLING AND STORAGE			S2 Keep out of reach of children	
Handling : No special protective equipment required			S13 Keep away from food, drink and animal feeding stuff	
Storage: Store in a cool, dry and ventilated area. Keep away from direct sunlight. Tightly close original container			16. OTHER INFORMATION	
Fire : Not applicable			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.	
8. EXPOSURE CONTROLS / PERSONAL PROTECTION			SIDCO is a liquid detergent manufacturing plant under United Chemicals Co. (UCC)	
Occupational Exposure Standards : Long Term, Short Term: None				
Respiratory Protection, Hand Protection, Eye Protection: Not applicable				
9. PHYSICAL AND CHEMICAL PROPERTIES				
Appearance	Viscous, homogenous, pearlized, fluorescent and opaque liquid free from any impurities.			
pH	8 – 9			
Specific Gravity @ 28°C	1.02 – 1.03			
Viscosity @ 28°C	4,000 – 5,000 cP			
Color	Pink, Yellow or Green			
Odor	Rose, Lemon or Apple			
Flash Point	None			
Flammability	Not applicable			
Auto-ignition Temperature	Not applicable			

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