

1. PRODUCTS AND COMPANY SPECIFICATION		10. STABILITY AND REACTIVITY	
Product Name		Stability : Stable	
EMULSIFIER		Conditions to Avoid : High temperature	
Supplier		Materials to Avoid : None	
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		Hazardous Decomposition Products : None	
2. COMPOSITION / INFORMATION ON THE COMPONENTS		11. TOXICOLOGICAL INFORMATION	
Chemical Name	CAS No.	Proportion, %	Not applicable
Non-ionic Surfactant	9016-45-9	19 – 20	
Anionic Surfactant	27176-87-0	8 – 9	
EDTA	6381-92-6	2 – 3	
Organic Solvent	111-76-2	< 1	
Other ingredients not considered hazardous	-	68 – 71	
3. HAZARD IDENTIFICATION		12. ECOLOGICAL INFORMATION	
<ul style="list-style-type: none"> - Harmful if swallowed - Irritating to eyes 		Persistence / Degradability : Biodegradable	
4. FIRST AID MEASURES		Bio-accumulation : Product is not expected to bio accumulation	
Eyes : Immediately flush with water for at least 15 minutes		Environmental Toxicity : Toxic to fish and other aquatic organisms	
Skin : Vigorously flush all affected areas with water for at least 10 minutes		13. DISPOSAL	
Ingestion: Wash mouth with water. Dilute ingested chemical with plenty of milk or water. Do not induce vomiting		Product Disposal: Dispose of in accordance with all applicable local and national regulations.	
Inhalation : No adverse effects predicted		Container Disposal : Where possible, containers should be rinsed with clean water and dispose in line with local regulations	
5. FIRE FIGHTING MEASURES		14. TRANSPORT INFORMATION	
Extinguishing Media: Foam, dry powder and carbon dioxide. Do not use direct water-jet on burning material		Air, Sea, Land:	Not Applicable
Protective Equipment for Fire Fighting: Fire fighters require the necessary personal protective equipment for chemical fires.		Class:	
		UN Number:	
6. ACCIDENTAL RELEASE MEASURES		Packing Group:	
Personal Precautions, Environmental Precautions, Spillages : Not applicable		15. REGULATORY INFORMATION	
7. HANDLING AND STORAGE		Risk Phrase(s) :	R22 Harmful if swallowed R36 Irritating to eyes
Handling : No special protective equipment required		Safety Phrase(s) :	S2 Keep out of reach of children 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 company under Saeed Raddad Group (SRG)	
Occupational Exposure Standards : Long Term, Short Term: None			
Respiratory Protection: Not applicable			
Hand Protection: Use chemical resistant glove			
Eye Protection: Wear safety goggles			
9. PHYSICAL AND CHEMICAL PROPERTIES			
Appearance	Clear liquid; free from any impurities		
pH	12.5 – 13.5		
Specific Gravity @ 28°C	1.03 – 1.04		
Viscosity @ 28°C	Not applicable		
Color	Colorless		
Odor	Characteristic odor		
Flash Point	None		
Flammability	Not applicable		
Auto-ignition Temperature	Not applicable		
Explosive Properties	Not applicable		
Water Solubility	Soluble in water		