

MATERIAL SAFETY DATA SHEET

1. PRODUCTS AND COMPANY SPECIFICATION		Color	Light brown
Product Name		Odor	Characteristic of solvent
SIDCO GUARD		Flash Point	None
Supplier		Flammability	Non-flammable
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		Auto-ignition Temperature	Not applicable
2. COMPOSITION / INFORMATION ON THE COMPONENTS		Explosive Properties	Not applicable
The ingredients in this product are listed on the label and technical data sheet		Water Solubility	Soluble in water
3. HAZARD IDENTIFICATION		10. STABILITY AND REACTIVITY	
Harmful by inhalation, in contact with skin and if swallowed. Can cause severe irritation		Stability : Stable	
4. FIRST AID MEASURES		Conditions to Avoid : High temperature	
Eyes : Speed is essential. Immediately flood the eye with plenty of water and boric saline solution for at least 15 minutes, holding the eye open. Obtain medical attention urgently		Materials to Avoid : None	
Skin : Immediately flood the skin with large quantities of water, preferably under a shower. Continue washing for at least 10 minutes. Remove contaminated clothing as washing proceeds		Hazardous Decomposition Products : Combustion produces carbon dioxide	
Ingestion : Wash mouth with water. Dilute ingested chemical with plenty of milk or water. Do not induce vomiting. Seek medical advice immediately and show this document.		11. TOXICOLOGICAL INFORMATION	
Inhalation : Remove from exposure. Seek medical attention		Not applicable	
5. FIRE FIGHTING MEASURES		12. ECOLOGICAL INFORMATION	
Extinguishing Media : Foam, dry powder and carbon dioxide. Do not use direct water-jet on burning material		Persistence / Degradability : Ultimately biodegradable	
Protective Equipment for Fire Fighting : Fire fighters require the necessary personal protective equipment for chemical fires.		Bio-accumulation : Product is not expected to bioaccumulate	
6. ACCIDENTAL RELEASE MEASURES		Environmental Toxicity : Not applicable	
Personal Precautions: Wear appropriate protective clothing, approved respiratory, gloves, goggles etc.		13. DISPOSAL	
Environmental Precautions: Prevent the material from entering drains or water course		Product Disposal : Dispose of in accordance with all applicable local and national regulations.	
Spillages : Absorb with dry lime, soda ash or other inert material for specialist disposal		Container Disposal : Where possible, containers should be rinsed with clean water and dispose in line with local regulations	
7. HANDLING AND STORAGE		14. TRANSPORT INFORMATION	
Handling : Wear recommended personal protective equipment. Ensure thorough ventilation of store and wash areas		Air, Sea, Land: Class: UN Number: Packing Group:	
Storage : Store in a closed container above 5°C, away from food, drink and animal feedstuffs		Not Applicable	
Fire : Keep away from ignition sources and naked flame		15. REGULATORY INFORMATION	
8. EXPOSURE CONTROLS / PERSONAL PROTECTION		Labeling Symbol(s): Risk Phrases :	
Occupational Exposure Standards : Long Term, Short Term		R20/21/22, R35, R45 Harmful by inhalation, in contact with skin and if swallowed. Causes severe irritation.	
Respiratory Protection: Wear respirator where conditions require		16. OTHER INFORMATION	
Hand Protection: PVC or rubber gloves		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.	
Eye Protection: Chemical goggles or face shield		SIDCO is a company under Saeed Raddad Group (SRG)	
9. PHYSICAL AND CHEMICAL PROPERTIES		MSDS date: 31 July 2013	
Appearance	Clear liquid		
pH	4 – 5		
Specific Gravity @ 28°C	1.04 – 1.05		
Viscosity @ 28°C	Not applicable		