

# MATERIAL SAFETY DATA SHEET

<b>1. PRODUCTS AND COMPANY SPECIFICATION</b>			should be worn at all times	
Product Name			<b>9. PHYSICAL AND CHEMICAL PROPERTIES</b>	
<b>FONIC (BLACK PHENOL DISINFECTANT)</b>			Appearance	Dark liquid
Supplier			pH	10 – 11
<b>Saudi Industrial Detergents Co. (SIDCO)</b> P.O Box 2571 2 <sup>nd</sup> Industrial City, Dammam KSA 31461 Phone No +966 (13) 812-1135 Fax Number +966 (13) 812-1061			Specific Gravity @ 28°C	0.90 – 1.00
<b>2. COMPOSITION / INFORMATION ON THE COMPONENTS</b>			Viscosity @ 28°C	Not applicable
Chemical Name	CAS No.	Proportion, %	Color	Dark brown
Organic Solvent	111-76-2	9 – 10	Odor	Phenolic
Aliphatic Solvent	1330-20-7	8 – 9	Flash Point	None
Castor Oil	8001-79-4	5 – 7	Flammability	Non-flammable
Phenol	108-95-2	3 – 4	Auto-ignition Temperature	Not applicable
Creosote Oil	8001-58-9	3 – 4	Explosive Properties	Not applicable
Caustic Potash	1310-58-3	1 – 2	Water Solubility	Emulsifies
<b>3. HAZARD IDENTIFICATION</b>			<b>10. STABILITY AND REACTIVITY</b>	
Harmful if swallowed			Stability : Stable	
Eye and skin irritant			Conditions to Avoid : High temperature	
<b>4. FIRST AID MEASURES</b>			Materials to Avoid : None	
Eyes : Flush with water for at least 15 minutes, raising and lowering eyelids occasionally. Get medical attention if irritation persists			Hazardous Decomposition Products : None	
Skin : Thoroughly wash exposed area for at least 15 minutes. Remove contaminated clothing. Launder contaminated clothing before reuse. Get medical attention if irritation persists			<b>11. TOXICOLOGICAL INFORMATION</b>	
Ingestion : If swallowed, if conscious, give plenty of water. Immediately call a physician or poison control center. Never give anything by mouth to an unconscious person			Not applicable	
Inhalation : Remove to fresh air.			<b>12. ECOLOGICAL INFORMATION</b>	
<b>5. FIRE FIGHTING MEASURES</b>			Persistence / Degradability : Ultimately biodegradable	
Extinguishing Media : Foam, dry powder and carbon dioxide			Bio-accumulation : Product is not expected to bioaccumulate	
Protective Equipment for Fire Fighting : Fire fighters require the necessary personal protective equipment for chemical fires.			Environmental Toxicity : Not available	
<b>6. ACCIDENTAL RELEASE MEASURES</b>			<b>13. DISPOSAL</b>	
Personal Precautions: Clean-up personnel should wear proper protective equipment and clothing			Product Disposal : Dispose of in accordance with all applicable local and national regulations.	
Environmental Precautions: Remove all non-essential personnel from area.			Container Disposal : Where possible, containers should be rinsed with clean water and dispose in line with local regulations	
Spillages: Ventilate area of spill. Eliminate all sources of ignition. Absorb material with suitable absorbent and containerize for disposal			<b>14. TRANSPORT INFORMATION</b>	
<b>7. HANDLING AND STORAGE</b>			Air, Sea, Land:	
Handling : No special protective equipment required			Class:	Not Applicable
Storage : Store in a cool, dry and ventilated area. Keep away from direct sunlight. Tightly close original container			UN Number:	
			Packing Group:	
<b>8. EXPOSURE CONTROLS / PERSONAL PROTECTION</b>			<b>15. REGULATORY INFORMATION</b>	
Occupational Exposure Standards : Not determined			Labeling Symbol(s):	R20/21/22, R35, R45
Respiratory Protection: A NIOSH/MSHA chemical cartridge respirator should be worn if PEL or TLV is exceeded			Risk Phrases :	Harmful by inhalation, in contact with skin and if swallowed. Causes severe irritation.
Hand Protection: Protective gloves; rubber, neoprene, PVC or equivalent.			<b>16. OTHER INFORMATION</b>	
Eye Protection: Splash proof chemical safety goggles			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 company under Saeed Raddad Group (SRG)	