
 شركة الكيماويات المتحدة United Chemicals Co.	UNITED CHEMICALS COMPANY		 سيدكو SIDCO
	SAFETY DATA SHEET		
	SDS No.: RD.SDS.071	Issue No.: 1.3	

1. PRODUCTS AND COMPANY SPECIFICATION

Product Name	FONIC (BLACK PHENOL DISINFECTANT)
Product Use	Disinfectant
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 INGREDIENTS

Chemical Name	CAS No.	%
Organic Solvent	111-76-2	9 – 10
Aliphatic Solvent	1330-20-7	8 – 9
Castor Oil	8001-79-4	5 – 7
Phenol	108-95-2	3 – 4
Creosote Oil	8001-58-9	3 – 4
Caustic Potash	1310-58-3	1 – 2

3. HAZARD IDENTIFICATION

Harmful if swallowed Eye and skin irritant

4. FIRST AID MEASURES

Eyes : Flush with water for at least 15 minutes, raising and lowering eyelids occasionally. Get medical attention if irritation persists
Skin : Thoroughly wash exposed area for at least 15 minutes. Remove contaminated clothing. before reuse. Get medical attention if irritation persists
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
Inhalation : Remove to fresh air. Give oxygen if breathing is difficult; give artificial respiration if breathing has stopped. Keep person warm, quiet, and get medical attention.

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: Clean-up personnel should wear proper protective equipment and clothing
Environmental Precautions: Remove all non-essential personnel from area.
Spillages: Ventilate area of spill. Eliminate all sources of ignition. Absorb material with suitable absorbent and containerize for 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
Respiratory Protection: A NIOSH/MSHA chemical cartridge respirator should be worn if PEL or TLV is exceeded
Hand Protection: Protective gloves; rubber, neoprene, PVC or equivalent
Eye Protection: Splash proof chemical safety goggles should be worn at all times

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Dark liquid
pH	10 – 11
Specific Gravity @ 28°C	0.90 – 1.00
Viscosity @ 28°C	Not applicable
Color	Dark brown
Odor	Phenolic
Flash Point	None
Flammability	Non-flammable
Auto-ignition Temperature	Not applicable
Explosive Properties	Not applicable

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Water Solubility	Emulsifies
10. STABILITY AND REACTIVITY	
Stability : Stable Conditions to Avoid : High 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 bioaccumulate 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: Packing Group:	Not Applicable
15. REGULATORY INFORMATION	
Risk Phrase(s) :	R20/21/22, R35, R45 Harmful by inhalation, in contact with skin and if swallowed. Causes severe irritation.
Safety Phrase(s)	S2 Keep out of reach of children
16. OTHER INFORMATION	
HMIS RATING Health <input type="text" value="3"/> Flammability <input type="text" value="0"/> Reactivity <input type="text" value="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>	