
 شركة الكيماويات المتحدة United Chemicals Co.	<b>UNITED CHEMICALS COMPANY</b>			 سيدكو SIDCO
	<b>SAFETY DATA SHEET</b>			
	SDS No.: RD.SDS.024	Issue No.: 1.3	Issue Date: 28.08.2018	

<b>1. PRODUCTS AND COMPANY SPECIFICATION</b>		
Product Name	<b>DOGO</b>	
Product Use	Drain Opener	
Supplier	<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	
<b>2. COMPOSITION / INFORMATION ON INGREDIENTS</b>		
<b>Chemical Name</b>	<b>CAS No.</b>	<b>%</b>
Caustic Soda	1310-73-2	48 – 50
<b>3. HAZARD IDENTIFICATION</b>		
<ul style="list-style-type: none"> <li>- Poison</li> <li>- Corrosive</li> </ul>		
<b>4. FIRST AID MEASURES</b>		
Eyes: Immediately flush eyes with plenty of water for at least 15 minutes, lifting lower and upper eyelids occasionally. Get medical attention immediately. Skin: Immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Call a physician, immediately. Wash clothing before reuse Ingestion: DO NOT INDUCE VOMITING! Give large quantities of water or milk if available. Never give anything by mouth to an unconscious person. Get medical attention immediately. Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician		
<b>5. FIRE FIGHTING MEASURES</b>		
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.		
<b>6. ACCIDENTAL RELEASE MEASURES</b>		
Personal Precautions, Environmental Precautions, Spillages : Not applicable		
<b>7. HANDLING AND STORAGE</b>		
Handling : Avoid skin and eye contact and breathing in vapour, mists and aerosols Storage: Store in a cool, dry and ventilated area. Keep away from direct sunlight. Tightly close original container Fire : Not applicable		
<b>8. EXPOSURE CONTROLS / PERSONAL PROTECTION</b>		
Occupational Exposure Standards : Long Term, Short Term: None		
<b>9. PHYSICAL AND CHEMICAL PROPERTIES</b>		
Appearance	Clear liquid at 40°C	
pH	13 – 14	
Specific Gravity @ 28°C	1.51 - 1.52	
Active Matter	49% min.	
Color	Colorless at 40°C	
Odor	Not applicable	
Flash Point	None	
Flammability	Not applicable	
Auto-ignition Temperature	Not applicable	
Explosive Properties	Not applicable	
Water Solubility	Soluble in water	
<b>10. STABILITY AND REACTIVITY</b>		
Stability : Stable Conditions to Avoid : Heat, moisture, incompatibles Materials to Avoid : Acids and organic halogen Hazardous Decomposition Products : None		

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<b>11. TOXICOLOGICAL INFORMATION</b>	
Not applicable	
<b>12. ECOLOGICAL INFORMATION</b>	
Persistence / Degradability : Biodegradable Bio-accumulation : Product is not expected to bioaccumulation Environmental Toxicity : Toxic to fish and other aquatic organisms	
<b>13. DISPOSAL</b>	
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	
<b>14. TRANSPORT INFORMATION</b>	
Land, Air, Sea:	
Class:	8
UN Number:	UN1824
Packing Group:	II
<b>15. REGULATORY INFORMATION</b>	
Risk Phrase(s) :	Not applicable
Safety Phrase(s)	
<b>16. OTHER INFORMATION</b>	
HMIS RATING	
Health	<input type="text" value="3"/>
Flammability	<input type="text"/>
Reactivity	<input type="text"/>
<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>	