
	<b>UNITED CHEMICALS COMPANY</b>		
	<b>SAFETY DATA SHEET</b>		
	SDS. No.: RD.SDS.065	Issue No.: 1.0	

<b>1. PRODUCTS AND COMPANY SPECIFICATION</b>		
Product Name		
<b>EXTRA FLASH</b>		
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 THE COMPONENTS</b>		
<b>Chemical Name</b>	<b>CAS No.</b>	<b>Proportion, %</b>
Hydrochloric Acid	7647-01-0	> 7
Phosphoric Acid	7664-38-2	> 0.2
Non-ionic Surfactant	68603-42-9	< 2
Other ingredients not considered hazardous	-	88 – 90
<b>3. HAZARD IDENTIFICATION</b>		
Corrosive		
Skin Corrosion/Irritation		
Serious Eye Damage/Eye Irritation		
<b>4. FIRST AID MEASURES</b>		
Eyes: Rinse cautiously with water for at least 15 minutes. Seek immediate treatment.		
Skin: Remove all contaminated clothing. Rinse in water or shower for at least 15 minutes. Seek immediate treatment.		
Ingestion: Wash mouth with water. Do not induce vomiting. Seek immediate treatment.		
Inhalation: Remove to fresh air and keep at rest in a position comfortable for breathing.		
<b>5. FIRE FIGHTING MEASURES</b>		
Extinguishing Media : Use extinguishing agent suitable for surrounding fire.		
Protective Equipment for Fire Fighting : Fire fighters require the necessary personal protective equipment for chemical fires.		
<b>6. ACCIDENTAL RELEASE MEASURES</b>		
Personal Precautions: Wear protective equipment.		
Environmental Precautions: Do not flush into storm sewers or bodies of water.		
Spillages: Dike and contain spill with inert material and transfer to containers for disposal. Rinse area with water and flush to sanitary sewer.		
<b>7. HANDLING AND STORAGE</b>		
Handling : Wear protective equipment.		
Storage: Store in a cool, dry and ventilated area. Keep away from direct sunlight. Tightly close original container.		
Fire : Product does not support combustion		
<b>8. EXPOSURE CONTROLS / PERSONAL PROTECTION</b>		
Occupational Exposure Standards : None established.		
Respiratory Protection: Not required with expected use.		
Hand Protection: Use chemical resistant gloves		
Eye Protection: Wear safety goggles		
<b>9. PHYSICAL AND CHEMICAL PROPERTIES</b>		
Appearance	Opaque liquid	
pH	1 – 2	

Specific Gravity @ 28°C	1.02 – 1.03
Viscosity @ 28°C	Not applicable
Color	White
Odor	Acidofix
Flash Point	Not applicable
Water Solubility	Soluble in water
<b>10. STABILITY AND REACTIVITY</b>	
Stability : Stable	
Conditions to Avoid : Not applicable	
Materials to Avoid : Strong alkali, bleach, ammonia	
Hazardous Decomposition Products : None	
<b>11. TOXICOLOGICAL INFORMATION</b>	
Not applicable	
<b>12. ECOLOGICAL INFORMATION</b>	
Persistence / Degradability : Ultimately biodegradable	
Bio-accumulation : Product is not expected to bioaccumulate	
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>	
Air, Sea, Land:	
Class:	8
UN Number:	1760
Packing Group:	III
<b>15. REGULATORY INFORMATION</b>	
Labeling Symbol(s) / Risk Phrases :	Corrosive Causes irreversible eye damage and skin burns May be fatal if swallowed Inhalation of spray mist may cause respiratory harm or irritation
<b>16. OTHER INFORMATION</b>	
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 liquid detergent manufacturing plant under United Chemicals Co. (UCC)	

