
 شركة الكيماويات المتحدة United Chemicals Co.	<b>UNITED CHEMICALS COMPANY</b>			 سيدكو SIDCO
	<b>SAFETY DATA SHEET</b>			
	SDS No.: RD.SDS.017	Issue No.: 1.2	Issue Date: 07.05.2017	

### 1. PRODUCTS AND COMPANY SPECIFICATION

Product Name	<b>DIXI</b>
Product Use	Glass and window cleaner
Supplier	<b>Saudi Industrial Detergents Co. (SIDCO)</b> P.O Box 2571 2 <sup>nd</sup> Industrial City, Dammam, KSA 31461 Phone No +966 (3) 812-1135 Fax Number +966 (3) 812-1061

### 2. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Ingredients	CAS No.	%
Secondary Alcohol	67-63-0	1 – 3
Glycol Ether	111-76-2	0.5 – 1
Aqueous Ammonia	1336-21-6	0.5 – 1
Non-ionic Surfactant	127087-87-0	< 0.1
EDTA	2001-94-7	< 0.1

### 3. HAZARD IDENTIFICATION

- Harmful if swallowed
- Irritating to eyes

### 4. FIRST AID MEASURES

Eyes : Immediately flush with water for at least 15 minutes  
 Skin : Wash all affected areas with water for at least 10 minutes  
 Ingestion: Wash mouth with water. Dilute ingested chemical with plenty of milk or water. Do not induce vomiting  
 Inhalation : No adverse effects predicted

### 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: Avoid contacts with eyes, skins and clothing. Ensure adequate ventilation. Breathing protection should be worn in enclosed and/or poorly ventilated areas.  
 Environmental Precautions: Prevent the material from entering storm drains, lakes or streams.  
 Spillages: Absorb, collect and containerize. Residuals may be washed down to sanitary sewer.

### 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: Not required unless handling large quantities  
 Hand Protection: Not required unless handling large quantities  
 Eye Protection: Not required unless handling large quantities

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear liquid, free from impurities
pH	10 – 11
Specific Gravity @ 28°C	0.99 – 1.00
Viscosity @ 28°C	Not applicable
Color	Blue
Odor	Ammonia
Flash Point	None
Flammability	Not applicable

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Auto-ignition Temperature	Not applicable
Explosive Properties	Not applicable
Water Solubility	Soluble in water

#### 10. STABILITY AND REACTIVITY

Stability : Stable  
 Conditions to Avoid : High temperature  
 Materials to Avoid : Sodium hypochlorite (bleach)  
 Hazardous Decomposition Products : None

#### 11. TOXICOLOGICAL INFORMATION

Not available

#### 12. ECOLOGICAL INFORMATION

Persistence / Degradability : Biodegradable  
 Bio-accumulation : Product is not expected to bio accumulation  
 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: Not restricted  
 Packing Group:

#### 15. REGULATORY INFORMATION

Risk Phrase (s): R22 Harmful if swallowed  
 R36 Irritating to eyes  
 Safety Phrase (s): S2 Keep out of reach of children  
 S13 Keep away from food, drink and animal feeding stuff

#### 16. OTHER INFORMATION

##### HMIS RATING

Health  Flammability  Reactivity

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)