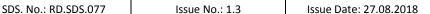


UNITED CHEMICALS COMPANY

SAFETY DATA SHEET





1. PRODUCTS AND COMPANY SPECIFICATION

Product Name

SIDCO TD

Product Use

Disinfectant

Supplier

Saudi Industrial Detergents Co. (SIDCO)

P.O Box 2571 2nd 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.	%
Surfactant	-	4 – 5
Glycerin	56-81-5	4 – 5
Potassium Iodide	7681-11-0	2 – 2
Iodine	7553-56-2	2 – 3

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 worm 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 2 -3
Specific Gravity @ 28°C 1.04 - 1.05
Viscosity @ 28°C Not applicable
Color Dark brown

Odor Characteristic of iodine

Flash Point None

Flammability
Auto-ignition Temperature
Explosive Properties
Water Solubility

Non-flammable
Not applicable
Not applicable
Miscible

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 Issue No.: 1.1
 Issue Date: 21.04.2017
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UNITED CHEMICALS COMPANY

SAFETY DATA SHEET



SDS. No.: RD.SDS.077 | Issue No.: 1.3 | Issue Date: 27.08.2018

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 bioaccumulation		
Environmental Toxicity: Toxic to fish and other aquatic organisms		
13. DISPOSAL		
Product Disposal: Dispose of in acco	rdance 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 Applicable	
Packing Group:		
15. REGULATORY INFORMATION		
Risk Phrase(s) :	Not Applicable	
Safety Phrase(s)	Not Applicable	
16. OTHER INFORMATION		
HMIS RATING		
Health 3 Flamn	nability 0 Reactivity 0	
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)		