
	UNITED CHEMICALS COMPANY		
	SAFETY DATA SHEET		
	Doc. No.: RD.SDS.059	Issue No.: 1.2	

1. PRODUCTS AND COMPANY SPECIFICATION

Product Name	SIDCO PINE
Product Use	Cleaning and disinfecting
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

Hazardous Ingredients	CAS No.	%
Secondary Alcohol	67-63-0	2 – 4
Pine Oil	8002-09-3	1 – 3
Tall Oil Fatty Acid	61790-12-3	3 – 5
Caustic Soda	1310-73-2-	2 – 4

3. HAZARD IDENTIFICATION

- Harmful if swallowed
- Eye and skin irritant

4. FIRST AID MEASURES

Eyes : Rinse immediately with plenty of water and contact a doctor
Skin : Rinse with plenty of water. Remove contaminated clothing.
Ingestion: Wash mouth with water. Dilute ingested chemical with plenty of milk or water. Do not induce vomiting
Inhalation : Remove from exposure. Seek medical advice

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: Wear appropriate protective clothing, approved respirator and gloves
Environmental Precautions: Prevent material from entering drains or watercourses
Spillages : Absorb with dry lime, soda ash or other inert materials for specialist disposal

7. HANDLING AND STORAGE

Handling : Wear recommended personal protective equipment. Ensure thorough ventilation of stores and wash areas
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: Wear respirator where conditions require
Hand Protection: PVC or rubber gloves
Eye Protection: Safety glasses or face shield

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear liquid; free from any suspended matter
pH	9-10
Specific Gravity @ 28°C	0.985-0.995
Viscosity @ 28°C	Not applicable
Color	Brown
Odor	Pine
Flash Point	None
Flammability	Not applicable
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 : Acids 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: Not restricted UN Number: Packing Group:	
15. REGULATORY INFORMATION	
Risk Phrase(s) :	R22 Harmful if swallowed R36/38 Irritating to eyes and skin
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	1
Flammability	0
Reactivity	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>	