
 شركة الكيماويات المتحدة United Chemicals Co.	UNITED CHEMICALS COMPANY		 سيدكو SIDCO
	SAFETY DATA SHEET		
	SDS. No.: RD.SDS.087	Issue No.: 1.2	

1. PRODUCTS AND COMPANY SPECIFICATION

Product Name
GENTO TOILET CLEANER

Product Use
Toilet cleaner

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.	%
Hydrochloric Acid	7647-01-0	8 – 12
Phosphoric Acid	7664-38-2	0.1 – 0.8
Non-ionic Surfactant	127087-87-0	0.1 – 0.3
Amine Blend	26635-93-8, 112-03-8	2 – 5
Other ingredients not considered hazardous	-	82 -90

3. HAZARD IDENTIFICATION

Corrosive material
Avoid contact with skin and eyes

4. FIRST AID MEASURES

Eyes : Immediately flush with water for at least 15 minutes. Obtain immediate medical attention.
Skin : Remove all contaminated clothing. Vigorously flush all affected areas with water for at least 15 minutes.
Ingestion : Wash mouth with water. Dilute ingested chemical with plenty of milk or water. Do not induce vomiting.
Inhalation : No adverse effects predicted. If unusual effects are experienced, remove to fresh air and seek 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: Keep unnecessary personnel away. Keep people away from and upwind of spill/leak.
Environmental Precautions: Prevent large spills from entering sewers or waterways.
Spillages : Dike and contain spill with inert material and transfer to containers for disposal. Rinse area with water and flush to sanitary sewer.

7. HANDLING AND STORAGE

Handling : Wear protective equipment
Storage : Store in a cool, dry and ventilated area. Keep container closed.
Fire : Product does not support combustion



8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Occupational Exposure Standards : Not established
Eye Protection: Use appropriate eye protection when handling in large quantities
Hand Protection: Wear impermeable gloves for prolonged exposure
Skin and Body Protection: No special requirements under normal conditions
Respiratory Protection: Not normally required under normal use conditions. Wear self-contained breathing

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear,
pH	1 – 2
Specific Gravity @ 28°C	1.05 – 1.05
Viscosity @ 28°C	200 – 300 cP
Color	Blue or Green



 شركة الكيماويات المتحدة United Chemicals Co.	UNITED CHEMICALS COMPANY		 سيدكو SIDCO
	SAFETY DATA SHEET		
	SDS. No.: RD.SDS.087	Issue No.: 1.2	

Odor	Camphor or Pine
Flash Point	None
Flammability	Non-flammable
Auto-ignition Temperature	Not applicable
Explosive Properties	Not applicable
Water Solubility	Soluble in water

10. STABILITY AND REACTIVITY

Stability : Stable
Conditions to Avoid : Do not mix with other materials
Materials to Avoid : Chlorinated bleach agents
Hazardous Decomposition Products : None

11. TOXICOLOGICAL INFORMATION

Not available

12. ECOLOGICAL INFORMATION

Persistence / Degradability : Ultimately 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 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:	8
UN Number:	1760
Packing Group:	III

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	3	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>					