

1. PRODUCTS AND COMPANY SPECIFICATION

Product Name

GENTO DISINFECTANT & CLEANER

Product Use

Floor and hard surface cleaner and disinfectant

Supplier

Saudi Industrial Detergents Co. (SIDCO)

P.O Box 2571 2nd Industrial City, Dammam, KSA 31461

Phone No +966 (13) 816-6777

Fax Number +966 (13) 812-1061

2. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Ingredients	CAS No.	%
Benzalkonium Chloride	85409-22-9	1 - 5
Secondary Alcohol	67-63-0	1 - 5
Non-ionic Surfactant	127087-87-0	0.5 - 2
Amphoteric Surfactant	61789-40-0	0.5 - 2

3. HAZARD IDENTIFICATION

- Harmful if swallowed
- Irritating to eyes

4. FIRST AID MEASURES

Eyes : Rinse immediately with plenty of water and contact a doctor

Skin: Wash off with warm water and soap. Remove contaminated clothing as washing proceeds

Ingestion: Wash mouth with water. Dilute ingested chemical with plenty of milk or water. Do not induce vomiting

Inhalation: Remove from exposure.

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 required

Hand Protection: PVC or rubber gloves

Eye Protection: Chemicals goggles or face shield

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear liquid free from any suspended matter
pH	8 – 10
Specific Gravity @ 28°C	0.99 – 1.0
Viscosity @ 28°C	Not applicable
Color	Orange, Blue, Pink, Violet, Yellow, Brown or Red.
Odor	Amber, Fresh Clean, Chanel, Lavender, Lemon-mint, Oud or Rose.
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: 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 <input type="text" value="1"/>	Flammability <input type="text" value="0"/> Reactivity <input type="text" value="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>	