


 شركة الكيماويات المتحدة United Chemicals Co.	UNITED CHEMICALS COMPANY			 سیدکو SIDCO
	SAFETY DATA SHEET			
	Doc. No.: RD.SDS.058	Issue No.: 1.2	Issue Date: 07.05.2017	

1. PRODUCTS AND COMPANY SPECIFICATION		
Product Name		
GENTO DISINFECTANT & CLEANER		
Product Use		
Floor and hard surface cleaning and disinfecting		
Supplier		
Saudi Industrial Detergents Co. (SIDCO)		
P.O Box 2571 2 nd 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.	%
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		
<ul style="list-style-type: none">Harmful if swallowedEye 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	
Color	Brown	
Odor	Pine	
Flash Point	None	
Flammability	Not applicable	
Auto-ignition Temperature	Not applicable	
Explosive Properties	Not applicable	
Water Solubility	Soluble in water	

Doc No.: RD-RDF-20	Issue No.: 1.1	Issue Date: 21.04.2017	Page 1 of 2
--------------------	----------------	------------------------	-------------



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	<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>			

 شركة الكيماويات المتحدة UNITED CHEMICALS CO.	UNITED CHEMICALS COMPANY			 سیدکو SIDCO
	SAFETY DATA SHEET			
	Doc. No.: RD.SDS.057	Issue No.: 1.2	Issue Date: 07.05.2017	

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 2 nd 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		
<ul style="list-style-type: none">Harmful if swallowedIrritating 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	Pink	
Odor	Odorless.	
Flash Point	None	
Flammability	Not applicable	
Auto-ignition Temperature	Not applicable	
Explosive Properties	Not applicable	
Water Solubility	Soluble in water	

Doc No.: RD-RDF-20	Issue No.: 1.1	Issue Date: 21.04.2017	Page 1 of 2
--------------------	----------------	------------------------	-------------



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 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>		