

MATERIAL SAFETY DATA SHEET

Georgia Steel & Chemical Co., Inc.
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Product Information: (301) 317-5502
Emergency (800) 296-0351
Document Number: MSDS109 Rev: E
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Section 1 – Identification	
Product Number:	CT943
Product Name:	Clean-Gear Towelette
Product Type:	Moist Towelettes

Hazard Rating	
Health	1
Fire	0
Reactivity	0
Personal Protective Equipment	A

Scale:	4- Extreme
	3- High
	2- Moderate
	1- Slight
	0- Insignificant

Section 2 – HAZARDOUS COMPONENTS						
Hazardous Materials (HAZMAT):			OSHA		ACGIH	
Component	CAS #	% Weight	TWA	STEL	PEL	15-min-Ceiling
Octyl Decyl Dimethyl Ammonium Chloride	32426-11-2	0.025				
Dioctyl Dimethyl Ammonium Chloride	5538-94-3	.010				
Didecyl Dimethyl Ammonium Chloride	7173-51-5	0.015				
Alkyl (C ₁₂ , 40%; C ₁₆ , 10%) Dimethyl Benzyl Ammonium Chloride	68424-85-1	0.034				

Active Ingredients:	
Other Ingredients:	99.916 (Inert ingredients include water and fragrance)

Section 3 – PHYSICAL / CHEMICAL CHARACTERISTICS			
Appearance:	Liquid	Vapor Pressure:	Unknown
Color:	Yellowish liquid	Melting Point:	-
State:	Liquid	Solubility in Water:	Complete
Odor:	Pleasant odor	Evaporation Rate:	Same as Water
pH:	9.8	Percent Volatile:	-
Viscosity:	-	Boiling Point (°F):	Near 212
Specific Gravity (H₂O =1):	1.015 + 0.005		

Section 4 – FIRE AND EXPLOSION HAZARD DATA			
Flash Point:	None to boiling		
Special Fire Fighting Procedures:	Co2 - Dry chemical – Foam - Water Spray		
Unusual Fire and Explosion Hazards:	None Known		
Flammable limits:	Lower Level:	Unknown	Upper Level: Unknown

Section 5 – REACTIVITY DATA	
Stability:	Stable
Conditions to Avoid:	-
Materials to Avoid:	-
Hazardous Decomposition or Byproducts:	Carbon Monoxide and other unidentified organic gases may occur during incomplete combustion.
Hazardous Polymerization:	-

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Section 6 – HEALTH HAZARD DATA

Primary Route of exposure:	Eye, Skin, Ingestion
Health Effects of overexposure:	None known
Signs or Symptoms of Overexposure (Acute):	Eyes: Redness, severe eye damage Skin: Redness, possible skin irritation Swallowing: Probable mucosal damage, possible respiratory depression, possible convulsions
Signs or Symptoms of Overexposure (Chronic):	None known
Carcinogenicity:	None known

Section 7 – SPILL OR LEAK PROCEDURES

Clean Up:	-
Disposal:	-
Handling and Storage:	Do not contaminate food or water by storage or disposal

Section 8 – CONTROL MEASURES

Eye Protection:	-
Skin Protection:	-
Repertory Protection:	-
Ventilation Procedures:	-

Section 9 – EMERGENCY AND FIRST AID PROCEDURES

Inhalation:	N/A
Skin Contact:	-
Eye Contact:	Flush immediately with water for 15 minutes. Call a Physician Skin: If irritation develops, immediately stop using the product and wash area with water for 15 minutes - if irritation persists, call a physician
Ingestion:	Drink milk, egg whites, or gelatin solution. If these products are not available, drink large quantities of water and call a physician
Notes for Physician:	

Section 10 – ADDITION PRECAUTIONS

DOT:	
KEEP OUT OF THE REACH OF CHILDREN.	

ABBREVIATIONS:

ACGIH	= American Conference of Government Industrial Hygienists
IATA	= International Air Transport Association
ICAO	= International Civil Aviation Organization
OSHA	= Occupational Safety and Health Administration
PEL	= Permissible Exposure Limit
STEL	= Short-Term Exposure Limit
TLV	= Threshold Limit Value
TWA	= Time Weighted Average
WHIMS	= Workplace Hazardous Materials Information System
N/A	= Not Applicable
N/E	= Not Established

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