

MATERIAL SAFETY DATA SHEET

Georgia Steel & Chemical Co., Inc.
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Product Information: (301) 317-5502
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Section 1 – Identification	
Product Number:	25017
Product Name:	Vionex [®] Liquid Soap
Product Type:	Anti-microbial Liquid Soap

Hazard Rating	
Health:	3
Fire:	3
Reactivity:	3
Personal Protective Equipment:	B

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

Active Ingredients:	Parachlorometaxylenol 0.5%
Other Ingredients:	Water, Sodium C ₁₄₋₁₆ Olefin Sulfonate, Nonoxynol-9, Lauramide DEA, Cocamidopropyl Betaine, Glycol Stearate, PEG 150 Distearate, Glycerin, Quatemium-60, Propylene Glycol, Polyquatemium-7, DMDM Hydantom, Methyl Paraben, Propyl Paraben, Tetrasodium EDTA, Fragrance, Sodium Chloride, Citric Acid, FD&C Yellow No. 5 and FD&C Blue No. 1

Section 3 – PHYSICAL / CHEMICAL CHARACTERISTICS			
Appearance:	-	Specific Gravity (H₂O = 1):	-
Color:	Green	Percent Volatile:	-
State:	Liquid	Melting Point:	-
Odor:	Pleasing non-descript	Boiling Point:	-
pH:	-	Solubility in Water:	Complete
Viscosity:	-	Evaporation Rate:	-
Vapor Density:	-	Vapor Pressure:	-

Section 4 – FIRE AND EXPLOSION HAZARD DATA			
Flash Point:	None to Boiling Point TCC		
Special Fire Fighting Procedures:	None		
Unusual Fire and Explosion Hazards:	None		
Flammable limits:	Lower Level:	-	Upper Level: -

Section 5 – REACTIVITY DATA	
Stability:	Stable
Conditions to Avoid:	Contact with eyes
Materials to Avoid:	-
Hazardous Decomposition or Byproducts:	None
Hazardous Polymerization:	May not Occur

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Section 6 – HEALTH HAZARD DATA

Primary Route of exposure:	Eyes and Ingestion
Health Effects of overexposure:	Eye: contact can cause irritation. Ingestion: may cause irritation to mouth and throat.
Signs or Symptoms of Overexposure (Acute):	Eyes: Redness, tearing
Signs or Symptoms of Overexposure (Chronic):	-
Carcinogenicity:	-

Section 7 – SPILL OR LEAK PROCEDURES

Clean Up:	Mop up or absorb or use solid absorbent shovel into containers for disposal
Disposal:	-
Handling and Storage:	-

Section 8 – CONTROL MEASURES

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

Section 9 – EMERGENCY AND FIRST AID PROCEDURES

Inhalation:	-
Skin Contact:	-
Eye Contact:	Flush with large amounts of water for 15 minutes lifting upper and lower lids occasionally
Ingestion:	-
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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