## MATERIAL SAFETY DATA SHEET 01/1/2014

### **SECTION I- PRODUCT IDENTIFICATION**

Manufacturer: Elgene Division of The Chargar Corp.

299 Welton Street Hamden, Ct 06517 USA

Telephone: 203-562-9948

Product Class: Industrial Cleaning Compound

Trade Name: Fabulene

#### SECTION II- HAZARDOUS INGREDIENTS

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Chemical Name	Osha PEL ppm	ACGIH TLV ppm	Other Limits	
	Ppm mg/cu.m	ppm mg/cu.m	ppm mg/cu.m	
Sodium Hydroxide	2	2	2	2%
Cas No. 1310-73-2				
Disodium Salt Silic Acid	NE	NE	NE	
10%				
Cas No. 6834-92-0				
Surfactant A				
Cas No. 68412-54-4	NA	NA	NA	
4%				
Surfactant B				
Cas no. 68412-54-4	NA	NA	NA	
2%				
Sodium Tetraborate	NE	NE	NE	
2%				
Cas. No. 1303-96-4				
Tetrasodium Salt				
Cas No. 000064-02-8	NE	NE	NE	2%
Water	NE	NE	NE	
78%				

### NE-Not Established NA Not Available

## SECTION III-PHYSICAL CHEMICAL CHARACTERISTICS

Non Volatile By Weight/Volume 0.0/ 0/0% Density: 9 lb pg

Boiling Point: 212 Deg.F Melting Range: Unknown Vapor Density: NA Vapor Pressure: 760mm Hg at 68F Evaporation Rate: Slower than ether Water Soluble: Yes

Appearance and odor: Blue Liquid with little odor

Volatile Organic Compounds: 0.0% wt.

# SECTION IV-FIRE AND EXPLOSION HAZARD DATA

Flash Point: none Osha Category: unknown

Flammable Limits: Lower: Unknown Upper: Unknown

DOT Category: Not Regulated- Diluted Solution Can be Sewered

HMIS Rating: Health=1 Flammability:0 Reactivity:1

Special Fire Fighting Procedures: None

Unusual Fire And Explosion Hazards: None Known

#### SECTION V-HEALTH HAZARD DATA

Routes of Entry: Contact: Yes Inhalation: Yes Ingestion: Yes Health Hazards: Large quantities may be corrosive to skin and eyes Carcinogencity: NTP No IARC Monographs No Osha No Medical Conditions Generally Aggravated By Exposure: None Known

**Emergency And First Aid Procedures** 

Eye contact: Flush with water for at least 15 minutes, see a physician if continued

Irritation persits.

## SECTION VI\_-REACTIVITY DATA

Stability: Normally Stable

Conditions to Avoid: None known

Incompatibility: Materials to avoid-Strong Oxidizing Agents

Hazardous Decomposition or By Products: Normal Combustion Products: Carbon Dioxide

Carbon Monoxide,Oxides of Nitrogen Hazardous Polymerization: Will not Occur

Conditions to Avoid: None Known

### SECTION VII-PRECAUTIONS FOR SAFE HANDLING

Steps to be taken if material is released or spilled: Flush with water or remove with inert absorbent.

Waste Disposal Method:Dilute with water or dispose in accordance with local,state and national regulations.

Precautions To Be Taken in Handling or Storage: Keep from freezing

## SECTION VIII- CONTROL MEASURES

Respiratory Protection: Use NIOSH approved vapor respirator if vapor is in excess of TLV or PEL

Ventilation Recommendations: Local exhaust if spraying large quantities

Personal Protection: Water resistant gloves and splash goggles

Work and Hygienic Practices: Wash hands before eating. Wash clothing before re-use.

### SECTION VIIII-FEDERAL REGULATIONS

Sara Section 311/312 : Fire: no

Pressure generating: no

Reactivity: no Acute: no Chronic: no

Sara Sections: Section 313 Notification: no This product contains no SARA title

III.Section 313 listed chemicals

TSCA (Toxic Substance Control Act) Tasca Inventory: Yes