

Safety Data Sheet

Date of Printing: 01/01/18

Section I - Product Identification

Manufacturer: The Chargar Corp. Elgene Division
299 Welton Street
Hamden, CT 06517

Telephone: 203-562-9948 Emergency Number: 800-922-4623

Product Class: Industrial Cleaning Compound

Trade Name: Fabulene

Section II - Hazard(s) Identification



Danger:

May cause skin irritation.
May cause respiratory irritation.

Wear water resistant gloves and splash goggles. Wash hands before eating. Use ventilation if spraying in large quantities.

First Aid:

Eye contact: Immediately flush eyes with water for at least 15 minutes. See physician if irritation persists.

Inhalation: Move to fresh air.

Skin Contact: Use diluted vinegar and water to stop burning, then wash with plenty of soap and water.

Ingestion: Get medical attention.
DO NOT INDUCE VOMITING.

Section III - Composition/Information on Ingredients

Ingredient Common Name	OSHA PEL (PPM MG/CU.M)	ACGIH TLV (PPM MG/CU.M)	Other Limits/ppm mg/cu.m
Sodium Hydroxide Cas No. 1310-73-2	2	2	2
Disodium Salt Silic Acid 10% - Cas No. 6834-92-0	NE	NE	NE
Surfactant A 4% - Cas No. 68412-54-4	N/A	N/A	N/A
Surfactant B 2% - Cas No. 68412-54-4	N/A	N/A	N/A
Sodium Tetraborate 2% - Cas No. 1303-96-4	NE	NE	N/E
Tetrasodium Salt Cas No. 000064-02-8	N/E	N/E	N/E
Water 78%			
NE= Not Established			

Section 4 - First Aid Measures

This material has not been tested as a whole. Hazards are those of components.

Routes of Entry: Contact: Yes, Ingestion: Yes, Inhalation: Yes

Health Hazards: Large quantities may be corrosive to skin and eyes

Contents may cause skin irritation

Contents may cause eye irritation

Carcinogenicity: NTP: Nom, IARC Monographs: No, No OSHA Regulation

Signs and Symptoms of overexposure: Burning sensation and or blistering of the skin, burning sensation in eyes. Reddening of the skin.

Emergency First Aid Procedures:

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

Inhalation of Vapors: Remove to fresh air

Ingestion: Do not induce vomiting, see a physician

Section 5 - Fire Fighting Measures

Flash Point: None

Flammable Limits: None

OSHA Category: Not Known

DOT Category: Not Regulated, diluted liquid can be sewerred

Extinguishing Data: None Required

Hazardous Byproducts: CO, CO₂, Oxides of Nitrogen

Stability: Normally Stable

Conditions to Avoid: None Known

Incomparability: Strong Oxidizing Agents

Hazardous Decomposition: Normal Combustion

Hazardous Polymerization: Will not occur

Section 6 - Accidental Release Measures

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

Waste Disposal Method: Dilute with water.

Section 7 - Handling and Storage

Precautions for Handling and Storage: Keep from freezing - No special precautions.

Section 8 - Exposure Controls/ Personal Protection

Respiratory Protection: Use NIOSH approved mask if vapor exceeds TLV or PEL

Ventilation Recommendations: Local exhaust if spraying large quantities.

Personal Protection: Water resistant gloves and splash goggles.

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

Section 9 - Physical and Chemical Properties

Physical State: Liquid

pH: 13.0

Boiling Point: 98.9°C (210°F)

Specific Gravity: 1.06 (Water =1)

Solubility: Easily soluble in cold water, hot water

VOC (Consumer) 3.98% 0.35 lbs/gal 42 (g/l)

Color: Blue in color

Odor: Slight, non-offensive soapy smell

Vapor Pressure: Not Determined

Vapor Density >1 (Air = 1)

Evaporation Rate: >1 compared to water

Section 10 - Stability and Reactivity

Stability and Reactivity: This product is stable.

Incompatibility: Reactive with oxidizing agents, metals, acids

Hazardous Polymerization: Will not occur

Hazardous Decomposition: Carbon oxides (CO, CO₂)

Section 11 - Toxicological Information

Toxicity to animals: Sodium Hydroxide:
ORAL (LD50): Acute: 500 mg/kg [Rat]
Dermal (LD50): Acute: >2000 mg/kg [Rabbit]

Section 12 - Ecological Information

Ecotoxicity: Not Available

Biodegradable/OECD: Not Available

Section 13 - Disposal Considerations

Waste Information: **Concentrate:** Waste must be disposed of in accordance with federal, state and local environmental control regulations.
Diluted: Diluted material can be safely sewered.

Waste Stream: Code: -D002
Classification: -(hazardous waste)
Origin: -(RCRA waste)

Consult your local or regional authorities.

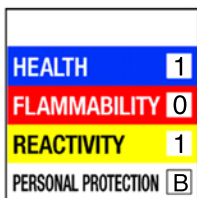
Section 14 - Transport Information

Proper Shipping Name: Compound Cleaning Liquid
NMFC#: 04850-3

Section 15 - Regulatory Information

U.S. Federal Regulations: SARA 313 toxic chemical notification and release reporting:
Clean Water Act (CWA) 311: Sodium Hydroxide (RQ 1,000 lbs.)
Clean Air Act (CAA) 112 regulated toxic substances: No products were found
All Components of this product are listed or exempt from listing on TSCA inventory.

Section 16 - Other Information



To the best of our knowledge, the information contained herein is accurate. However, neither the above supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.