# **FURY**

## SECTION I

HARVARD CHEMICAL RESEARCH, INC. 3595 ZIP INDUSTRIAL BLVD. ATLANTA, GA 30354

Date: 10/17/11

Phone:

INQUIRY-(404) 761-0657

EMERGENCY- (800) 424-9300

 HEALTH
 1
 0=Least 1=Slight 2=Moderate

 FLAMMABILITY
 0
 3=High 4=Extreme

## **SECTION II HAZARDOUS INGREDIENTS/INFORMATION**

HAZARDOUS COMPONENTS CAS# OSHA / PEL ACGIH / TLV OTHER / STEL

SODIUM SILICATE 6834-92-0 5 mg/m3 10mg/m3

## SECTION III -PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: N/A (powder)

Appearance and odor: Blue powder with pleasant odor

Vapor Pressure (mm Hg): NA Specific Gravity (H20=1): 1.15
Vapor Density (Air=1): NA Melting Point: NA

Solubility in Water: COMPLETE Evaporation Rate:(Butyl Acetate=1) NA

#### SECTION IV-FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): NONE Flammable Limits: LEL: N/A UEL: N/A

Extinguishing Media: N/A
Special Fire Fighting Procedures:

Do not enter confined fire space with out proper protective equipment including a NIOSH approved self contained breathing apparatus.

Explosion Hazards: NONE

#### **SECTION V-REACTIVITY DATA**

Stability: Stable

Incompatibility (Materials to Avoid): Do not mix with strong acids.

Hazardous Decomposition or Byproducts: Heat, carbon dioxide, and carbon monoxide.

Hazardous Polymerization: Will not occur.

#### **SECTION VI-HEALTH HAZARD DATA**

Health Hazards (Acute and Chronic): NONE KNOWN

Routes of Entry, Signs of Exposure, and Symptoms of Exposure:

SKIN and EYES: Severe irritant to eyes. INHALATION: Irritation to respiratory system INGESTION: Gastric pain and vomiting.

Medical Conditions Generally Aggravated by Exposure: Unknown

Carcinogenic: NONE

Emergency and First Aid Procedures:

SKIN & EYE CONTACT: Rinse skin with clear water.

For eye contact immediately flush with clear running water for 15 minutes. Get medical attention.

INHALATION: Remove to fresh air. If breathing does not return to normal, get medical attention.

INGESTION: Immediately drink large quantities of water. Get medical attention.

#### SECTION VII-PRECAUTIONS FOR SAFE HANDLING AND USE

SPILLS: Shovel up into open head drum and dispose in accordance with federal and state regulations. Handling and Storing: Keep container closed when not in use. Do not freeze. Follow label instructions.

Other Precautions: Keep this and all chemicals out of the reach of children.

### SECTION VIII-CONTROL MEASURES

Respiratory Protection (Specify Type): For exposure above established limits (see section II) use NIOSH/MSMA approved dust/mist mask.

Ventilation: Mechanical: Recommended. Protective Gloves: Rubber or neoprene.

Eye Protection: Safety glasses.

Other Protective Clothing or Equipment: Drenching safety shower and eye wash station.

#### SECTION IX-ADDITIONAL INFORMATION