



Safety Data Sheet

Report Date 25-May-15

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1. Identification

Product Name : FOAMBUSTER MAX
Synonyms : None
Product Use : Antifoaming and Defoaming Agent
Manufacturer/Supplier : Helena Chemical Company
Address : 225 Schilling Blvd. Collierville, TN 38017
General Information : 901-761-0050
Transportation Emergency Number : CHEMTREC:800-424-9300

2. Hazard Identification



Signal Word : Warning
Skin Irritation : Moderately irritating with skin contact.
Eye Irritation : Mildly irritating with eye contact.
Acute Toxicity Oral : LD50 >5,000 mg/kg (female rat)
Acute Toxicity Dermal : LD50 >5,000 mg/kg (rat)

Hazard Categories : Oral/Dermal/Inhalation Toxicity-5/5/4; Eye/Skin Irritation-2B/2

Hazard Statement : May be harmful if swallowed
May be harmful in contact with skin
Causes eye irritation
Causes skin irritation
Harmful if inhaled

3. Composition / Information on Ingredients

Component	CAS Number	Weight %
Distillates, petroleum, hydrotreated light	64742-58-1	40-50
Dimethylsiloxane polymer with silica	67762-90-7	20-30
Diocetyl sodium sulfosuccinate	577-11-7	10-20
Proprietary	Proprietary	1-5

4. First Aid Measures

Eye : Hold eyes open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for further treatment advice.

Skin : Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice.

Inhalation : Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

Ingestion : Call a poison control center or doctor immediately for treatment advice. Rinse mouth with water. Do not induce vomiting. Do not give anything by mouth if unconscious.

Indication of Immediate Medical Attention and Special Treatment Needed : In the event of an adverse response, treatment should be directed toward control of the symptoms.

5. Fire Fighting Measures



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- Extinguishing Media** : Use water, carbon dioxide or dry chemical extinguishing agents.
Specific Hazards Arising from the Chemical : None currently known.
Special Fire Fight Proc : Wear self-contained breathing apparatus and full protective clothing. The use of fire fighting foam is not recommended as this product inhibits the formation of foam.

6. Accidental Release Measures

- Personal Precautions** : Keep unprotected and unnecessary personnel out of spill area.
Protective Equipment : Splashproof goggles or face shield, impervious gloves, impervious apron and footwear. Respiratory protection not normally needed. Eyewash and emergency shower should be available in work area.
Emergency Procedures : Do not contaminate water supplies, lakes, streams, ponds, drains or sewers with spilled product.
Methods and Materials for Containment and Cleanup : Absorb small spills using an inert absorbent. Dike large spills and recover free liquids and contaminated solids. Place in proper containers for disposal.

7. Handling and Storage

- Precautions for Safe Handling** : Keep locked up and out of reach of children. Do not contaminate water, food or feed by storage, handling or disposal. Keep container tightly closed. Do not allow water to be introduced into the contents of the container.
Conditions for Safe Storage : Store in original container only. Do not store near heat or open flame. Do not store with oxidizing agents or ammonium nitrate.

8. Exposure Controls / Personal Protection

- TLV/PEL** : Petroleum distillates - 2,000 mg/m³ (TLV)
Appropriate Engineering Controls : Provide local exhaust ventilation.
Personal Protective Equipment : Splashproof goggles or face shield, impervious gloves, impervious apron and footwear. Respiratory protection not normally needed. Eyewash and emergency shower should be available in work area.

9. Physical and Chemical Properties

- Odor/Appearance** : White to yellow, hazy liquid; mild odor.
Flash Point, °F : >200 Degrees F.
Boiling Point, °F : Not determined
Melting Point(Freezing point), °C : Not determined
Vapor Pressure, mm Hg @ 20 °C : Not determined
Vapor Density : Not determined
Solubility in Water : Dispersible
Molecular Formula : Not applicable, formulated mixture.
Density, g/mL @ 25 °C : 0.937-0.966
Evaporation Rate(Butyl Acetate = 1) : Not determined
Octanol/Water Partition Coefficient : No information found
pH : 7.39 (1%)
Flammable Limits (approximate volume % in air) : Not determined



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Auto-ignition Temperature : Not determined
Decomposition temperature : No information found

10. Stability and Reactivity

Reactivity : No information found
Chemical Stability : Stable
Hazardous Decomposition : May emit oxides of carbon under fire conditions.
Products
Hazardous Polymerization : Will not occur
Conditions to Avoid : None currently known
Incompatible Materials : None currently known.

11. Toxicological Information

Acute Toxicity (Oral LD50) : >5,000 mg/kg (female rat). May be harmful if swallowed.
Acute Toxicity (Dermal LD50) : >5,000 mg/kg (rat). May be harmful in contact with skin.
Acute Toxicity Inhalation LC50 : >2.11 mg/L (rat). Harmful if inhaled.
Likely Routes of Exposure : Inhalation, skin and eyes.
Skin Irritation : Causes skin irritation.
Eye Irritation : Causes eye irritation.
Skin Sensitization : Not a skin sensitizer.
Carcinogenic : Not listed by IARC, NTP or OSHA.
Chronic Effects : None currently known.
Other Hazards : None currently known.

12. Ecological Information

Ecotoxicity : No information found
Persistence and Degradability : No information found
Bioaccumulative Potential : No information found
Mobility in Soil : No information found
Other Adverse Effects : No information found

13. Disposal Considerations

Waste Disposal Method : This material must be disposed of according to Federal, State or Local procedures under the Resource Conservation and Recovery Act.

14. Transport Information

UN Proper Shipping Name : Not regulated by DOT, IATA or IMDG.
Transport Hazard Class : None
UN Identification Number : None
Packaging Group : None
Environmental Hazards : No information found
Transport in Bulk : No information found
Special Precautions for Transportation : No information found
Freight Classification : Adhesives, Adjuvants, Spreaders or Stickers, N.O.I. (NMFC Item 42652, Class 60)



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15. Regulatory Information

National Fire Protection Association Rating :

Health: 1 Fire: 0 Reactivity: 0
Rating Level: (4-Extreme, 3-High, 2-Moderate, 1-Slight, 0-Minimum)

S.A.R.A Title III Hazard Classification (Yes/No) :

Immediate(Acute) Health: Y
Delayed (Chronic) Health: N
Sudden Release of Pressure: N
Fire: N
Reactive: N

16. Other Information

Data of Preparation/Revision : 25-May-2015