

Material Safety Data Sheet

D-FOAM-10

Complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200.

GOODSON

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1. IDENTIFICATION

Part No.: D-FOAM-10
Description: Defoaming Agent 10 oz.
Chemical Name: n/a
Trade Name: D-FOAM
Chemical Family: Silicone Based Defoamer
Chemical Formula: n/a

2. HAZARDOUS INGREDIENTS

<u>Hazardous Components</u>	<u>Hazardous %</u>	<u>TLV (units)</u>	<u>Prod CAS #</u>
Polydimethylsiloxane Emulsion	40-60	n/a	Trade Secret

3. PHYSICAL DATA

Boiling Point:	212°F	Freezing Point:	32°F
Volatility / Vol (%):	n/d	Melting Point:	n/d
Vapor Pressure (mm Hg):	n/d	Vapor Density (Air=1):	n/d
Solubility in Water:	Completely soluble in water	Appearance / Odor:	White liquid with mild odor
Specific Gravity(H₂O=1):	1.00	Evaporation Rate:	n/d
pH:	7.5-- 9.0		

4. FIRE AND EXPLOSION HAZARD

Flash Point: Non-combustible

Lower Flame Limit: n/a

Higher Flame Limit: n/a

Extinguishing Media: Use extinguishing media appropriate to primary cause of fire.

For Fire: Avoid contact with fire fighting personnel. Wear complete protective clothing and self-contained breathing apparatus.

Unusual Fire Hazards: None

5. HEALTH HAZARD DATA

Threshold Limit Value: None of the components present in this material at concentrations of 0.1% or greater are listed by TARC, NTP or WISHA / OSHA as carcinogens.

OVEREXPOSURE EFFECTS

Acute Hazards: May cause irritations of eyes and skin. Ingestion may cause nausea.

Chronic Effects: No relevant information found. May irritate existing skin and respiratory disorders.

FIRST AID PROCEDURES

Eyes: Immediately flush eyes with plenty of water for at least 15 minutes. If irritation remains, get immediate medical attention.

Skin: Immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing. Wash contaminated clothing before reuse.

Ingestion: Do not induce vomiting. Rinse mouth with large amounts of water. Never give anything by mouth to an unconscious person.

Inhalation: Remove to fresh air if effects occur. Consult medical personnel.

6. REACTIVITY DATA

Chemical Stability: Stable
Conditions to Avoid: Excessive heat and contact with incompatible materials.
Incompatible Materials: Acids and oxidizing materials
Decomposition Products: None
Hazardous Polymerization: Will not occur
Polymerization Avoid: n/a

7. SPILL OR LEAK PROCEDURES

For Spill: Appropriate protective clothing must be worn by trained clean-up personnel. Dilute with large quantities of water and dispose in waste water treatment facilities. Check with local authorities first.
Waste Disposal Method: Dispose of in approved chemical disposal area or in a manner which complies with all local, state and federal regulations.

8. SPECIAL PROTECTION

Respiratory Protection: Not required
Ventilation: Local exhaust sufficient to maintain TLV below permissible exposure limits.
Protective Gloves: Rubber gloves
Eye Protection: Chemical safety goggles. Contact lenses should not be worn when working with any chemicals.
Other Protective: Coveralls, protective footwear
Equipment:
Handling and Storage: Store away from incompatible materials. Keep containers tightly closed. **Keep out of reach of children.**

9. SPECIAL PRECAUTIONS

Hazard Class: Not DOT regulated
DOT Shipping Name: n/a
Reportable Quantity (RQ): n/a
UN Number: n/a
NA #: n/a
Packing Size: n/a