



1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY

TRADE NAME: C-FOAM
TRADE CODE: Foaming Agent
PRODUCT TYPE: Blend
COMPANY: Mountain Supply & Service, LLC Phone: 888-547-1149
PO Box 3111 • Longview, TX 75606
Emergency telephone number: CHEMTEL: 800-255-3924

2. HAZARDS IDENTIFICATION

HAZARD STATEMENTS

PHYSICAL STATE: Liquid

COLOR: Clear Amber **ODOR:** Mild

OSHA HAZARDS:

Combustible Liquid

PHYSICAL CLASSIFICATION:

Irritant

PHYSICAL HAZARD STATEMENTS:

Warning

HAZARD STATEMENTS:

This Product Does Not Contain Any Regulated Hazardous Ingredients.



PRECAUTIONARY STATEMENTS:

May cause irritation to skin and eyes.
Keep container closed when not in use.
Use with adequate ventilation.
Do not take internally.
Avoid prolonged or repeated breathing of vapor.
Avoid contact with skin, eyes or clothing.
Empty containers may contain residual product.
Do not reuse container unless properly reconditioned.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Our hazard evaluation has identified the following chemical ingredient(s) as hazardous. One or more component is being claimed as a trade secret under OSHA's Hazard Communication Rule, 29 CFR 1910.1200. Consult section 14 for the nature of the hazard(s).

Ingredient(s) **CAS Number** **Approximate Wt. %**

This Product Does Not Contain Any Regulated Hazardous Ingredients.

4. FIRST AID MEASURES

EYES: Flush with water for at least 15 minutes while holding eyelids open. Call a physician if irritation persists.
SKIN: Remove contaminated clothing. Wash exposed area with soap and water for at least 15 minutes. For a large splash flood body under a shower. Call a physician if rash or other symptoms develop. Launder clothes before reuse.
INGESTION: If victim is conscious, immediately give victim several glasses of water and induce vomiting. Keep head below hips to avoid aspiration. Give water until vomitus is clear. Call a physician. If possible, do not leave victim unattended.
INHALATION: Remove to fresh air. If breathing is difficult, administer oxygen. Treat symptoms. Keep victim warm and quiet. Seek immediate medical attention.
CAUTION: If unconscious, having trouble breathing or in convulsions, do not induce vomiting or give water.

NOTE TO PHYSICIANS

Based on individual reactions of the patient, the physician's judgment should be used to control symptoms and clinical condition.



5. FIRE-FIGHTING MEASURES

FLASH POINT:	>325oF
LOWER EXPLOSIVE LIMIT:	No Data Available
UPPER EXPLOSIVE LIMIT:	No Data Available
EXTINGUISHING MEDIA:	While this product will not normally support combustion the use of water fog, dry chemical, foam, carbon dioxide or other extinguishing agent suitable for Class B fires is recommended. Use water to cool containers exposed to fire. For large fires, use water spray or fog, thoroughly drench the burning material.

Unusual Fire And Explosion Hazards:

May evolve CO, CO2 and/or NOx under fire conditions. Containers exposed in a fire should be cooled with water to prevent vapor pressure buildup leading to rupture.

6. ACCIDENTAL RELEASE MEASURES

IN CASE OF TRANSPORTATION ACCIDENT, CALL THE EMERGENCY RESPONSE PHONE NUMBER: 800-535-5053

SPILL CONTROL AND RECOVERY:

SMALL SPILLS:	Contain with absorbent material, such as clay, soil or any commercially available absorbent. Shovel reclaimed liquid and absorbent into recovery or salvage drums for disposal. Refer to CERCLA in Section 14.
LARGE SPILLS:	Dike and prevent further movement and reclaim into recovery or salvage drums or tank truck for disposal. Refer to CERCLA in Section 14. For large indoor spills, evacuate employees and ventilate area. Eliminate all sources of spark or flame. Those responsible for control and recovery should wear the protective equipment specified in Section 10. Ventilate area and evacuate employees from exposure if the airborne concentration exceeds the TLV. Refer to Section 14. Prevent flow/discharge into lakes, ponds, streams, waterways or public water supplies.
DISPOSAL:	If this product becomes a waste, it does not meet the criteria of a hazardous waste as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. Dispose of in accordance to local, state and federal regulations.

7. HANDLING AND STORAGE

HANDLING:	May cause irritation to skin and eyes. Keep container closed when not in use. Use with adequate ventilation. Do not take internally. Avoid prolonged or repeated breathing of vapor. Avoid contact with skin, eyes or clothing. Empty containers may contain residual product. Do not reuse container unless properly reconditioned.
STORAGE:	Store in well ventilated space.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION:	Respiratory protection is not normally needed under typical use and handling conditions. If it is possible to generate significant levels of vapors, mists or smoke, a NIOSH approved or equivalent respirator is recommended. For large spills, entry into large tanks, vessels or enclosed small spaces with inadequate ventilation, a positive pressure, self-contained breathing apparatus is recommended.
VENTILATION:	General ventilation is recommended. Additionally, local exhaust ventilation is recommended where vapors, mists or aerosols may be released.
PROTECTIVE EQUIPMENT:	Wear impermeable gloves, boots, apron and face shield with chemical splash goggles. A full slicker suit is recommended if gross exposure is possible. The availability of an eye wash fountain and safety shower are recommended. If clothing is contaminated, remove clothing and thoroughly wash the affected area. Launder contaminated clothing before reuse.



9. PHYSICAL & CHEMICAL PROPERTIES

APPEARANCE:	Clear Amber Liquid	POUR POINT:	30oF
ODOR:	Mild	INITIAL	
SPECIFIC GRAVITY:	1.110	BOILING POINT:	220 oF
DENSITY:	9.26	FLASH POINT:	>325 oF TCC
pH (NEAT):	6.5 – 8.5	VAPOR PRESSURE:	5 mm HG @ 100 oF
VISCOSITY:	~25 cst @ 100oF	VAPOR DENSITY:	> 1.0 (Air = 1.0)
SOLUBILITY:	Water Soluble	EVAPORATION RATE:	1.7 (Butyl Acetate = 1.0)

Note: These physical properties are typical values for this product and not specific tions.

10. STABILITY AND REACTIVITY

INCOMPATIBILITY: Avoid contact with strong oxidizers (eg. chlorine, peroxides, chromates, nitric acid, perchlorates, concentrated oxygen, permanganates) which can generate heat, fi es, explosions and the release of toxic fumes.

THERMAL DECOMPOSITION PRODUCTS: In the event of combustion CO, CO₂ and/or NO_x may be formed. Do not breathe smoke or fumes. Wear suitable protective equipment.

11. TOXICOLOGICAL INFORMATION

Toxicity Studies: No toxicity studies have been conducted on this product.

12. ECOLOGICAL INFORMATION

If released into the environment, see CERCLA in Section 14.

13. DISPOSAL CONSIDERATIONS

If this product becomes a waste, it does not meet the criteria of a hazardous waste as defined under the Resources Conservation and Recovery Act (RCRA) 40 CFR 261. Dispose of in accordance to local, state and federal regulations.

14. TRANSPORTATION INFORMATION

The proper shipping name and/or hazard class for this product may vary according to packaging, properties and mode of transportation. Typical proper shipping names for this product are:

ALL TRANSPORTATION MODES: Not D.O.T. Regulated

15. REGULATORY INFORMATION

FEDERAL REGULATIONS:

OSHA'S HAZARD COMMUNICATION RULE, 219 CFR 1910.1200: Based on our hazard evaluation, the following ingredients in this product are hazardous and the reasons are shown below: **NONE** No occupational exposure limits are established for any component of this product.

CERCLA/SUPERFUND, 40 CFR 117, 302: This product does not contain any Reportable Quantity (RQ) substance.

SARA/SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (Title III) – Sections 302, 311, 312 and 313:

SECTION 302 – EXTREMELY HAZARDOUS SUBSTANCE (40 CFR 355): This product does not contain ingredients listed in Appendix A and B as an Extremely Hazardous Substance

SECTION 311 AND 312 – MATERIAL SAFETY DATA SHEET REQUIREMENTS (40 CFR 370): Our hazard evaluation has found this product to be hazardous. The product should be reported under the following EPA hazard categories.



15. REGULATORY INFORMATION (cont'd)

Under SARA 311 and 312, the EPA has established threshold quantities for the reporting of a hazardous chemical. The current thresholds are: 500 pounds or the threshold planning quantity (TPQ), whichever is lower, for extremely hazardous substances and 10,000 pounds for all other hazardous chemicals.

SECTION 313 – LIST OF TOXIC CHEMICALS (40 CFR 372):

This product contains the following ingredient(s), (with CAS# and % range) which appear(s) on the List Of Toxic Chemicals: None

TOXIC SUBSTANCE CONTROL ACT (TSCA) (40 CFR 710):

The chemical ingredients in this product are on the 8 (b) inventory list.

RESOURCE CONSERVATION RECOVERY ACT (RCRA), 40 CFR 261 SUBPART C & D:

Consult Section 11 for RCRA classification.

FEDERAL WATER POLLUTION CONTROL ACT, CLEAN WATER ACT, 40 CFR 401.15 (formerly Sec. 307), 40 CFR 116,

(formerly Sec. 311): None of the ingredients of this product are specifically listed.

CLEAN AIR ACT, SEC 111 (40 CFR 60), SEC 112 (40 CFR 61, 1990 AMENDMENTS), SEC 611 (40 CFR 82, CLASS I AND II OZONE DEPLETING SUBSTANCES):

This product contains the following ingredients covered by the Clean Air Act: **NONE**

STATE REGULATIONS:

CALIFORNIA PROPOSITION 65:

This product does not contain any chemicals which require warning under California Proposition 65.

MICHIGAN CRITICAL MATERIALS:

This product does not contain any ingredients listed on the Michigan Critical Materials Register.

STATE RIGHT TO KNOW LAWS:

This product is regulated in and state based on the components of this product.

16. OTHER INFORMATION

The information accumulated herein is believed to be accurate based on the information provided, although no guarantee or warranty, either expressed or implied is made as to the accuracy or completeness of this information, whether originating with this company or not. Recipients are advised to confirm in advance of need that the information is correct, applicable and suitable to their circumstances. The conditions or methods of handling, storage, use and disposal of the product and container are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage or use of this information or product. If the product is used as a component in another product, this information may not be applicable.