



Setting Limits By Probing The Impossible

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SAFETY DATA SHEET

HEALTH	1
FIRE	1
REACTIVITY	0
PPE	B

NOTICE: Judgment may be based on indirect test and technical literature. The OSHA Hazard Communication Standard only requires SDS's and special labeling for materials defined as "HAZARDOUS"; see 29 CFR 1910.1200 (c). This document may be about a product which is NOT hazardous but is provided as information for our customers. See references for information.

SECTION 1. IDENTIFICATION

Product Identifier: Foam Control	Product Identification # (PIF): 00701
Product Use: Multipurpose Liquid Defoamer	Emergency Telephone #: 1-800-255-3924
Manufactured by: Kor-Chem Inc.	General Information #: 404-344-9580
5800 Bucknell Drive	Prepared by: Sonya Lockhart
Atlanta, GA 30336	Date Prepared: December 2, 2014

SECTION 2. HAZARD(S) IDENTIFICATION

HMIS Ratings: Health 1, Fire 1, Reactivity 0 (scale 0 – 4)

- Product VOC: 0%
- May cause eye irritation.

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient	Common Names	CAS #	Concentration Range %
Contains no hazardous ingredients	Not applicable	Not applicable	Not applicable

SECTION 4. FIRST AID MEASURES

- **Eyes:** Flush well with water for at least 15 minutes, holding eyelids open. Remove any contact lenses. If irritation persists, seek medical attention.
- **Skin:** Wash with soap and water. Remove contaminated clothing and launder before reuse. If irritation develops and persists, seek medical attention.
- **Inhalation:** If symptoms develop, move victim to fresh air. If breathing is difficult, have a trained person administer oxygen. If respiration stops, have a trained person administer artificial respiration and call a physician.
- **Ingestion:** DO NOT INDUCE VOMITING. If victim is completely conscious and aware, rinse mouth with water. Never give anything by mouth to an unconscious person. Call a physician immediately.

SECTION 5. FIRE-FIGHTING MEASURES

Flammability: Class IIIB combustible liquid

Flash Point: Above 200°F (93°C)

- **Extinguishing Media:** Foam, dry chemical, carbon dioxide fire extinguishers, water spray. Do not spray water directly on fire. Use water spray to cool containers.
- **Specific hazards arising from chemical:** None known.
- **Hazardous combustion products:** Oxides of carbon and silicone.
- **Firefighting protective equipment:** Wear a self-contained breathing apparatus with a full face piece operated in the positive pressure demand mode with appropriate turn-out gear and chemical resistant personal protective equipment.
- **Sensitivity to static discharge:** This product is class IIIB combustible and may be ignited by static discharge.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Use personal protective equipment. Eliminate all ignition sources. Ventilate area.

- **For Small Spills:** Spilled material may be slippery. Avoid dispersal of material and runoff into soil, waterways, drains and sewers. Absorb spill with vermiculite or other inert material, then place in a container for chemical waste with non-sparking tools. Wash walking surfaces with water to reduce slipping hazard. Dispose of contaminated absorbent material in accordance with local, state and federal regulations.
- **For Large Spills:** Large spills cannot occur due to packaging.

SECTION 7. HANDLING AND STORAGE

- **Handling:** Wear personal protection equipment. Use with adequate ventilation. Do not handle around sources of ignition. Never use welding or cutting torch on or near drum (even empty) because product can ignite explosively. Do not premix with other chemicals. Do not eat, drink or smoke in work areas.
- **Storage:** Keep away from heat, flame, or sunlight. Keep from freezing. Keep container closed when not in use. Protect from physical damage. Store away from strong oxidizing agents and strong acids.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Ingredient	CAS #	OSHA/PEL	ACGIH/TLV	STEL
Contains no hazardous materials	Not applicable	Not applicable	Not applicable	Not applicable

Engineering Controls: Provide adequate ventilation. Observe occupational exposure limits and keep the risk of exposure to a minimum.

Personal protective equipment:

- Eye: Safety glasses with side shields or splash proof goggles.
- Skin: Chemical resistant gloves.
- Respirator: Use NIOSH approved protection if mists/sprays are causing irritation.
- Clothing: Normal materials handling clothing.
- Other: Use only in a well ventilated area.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	White, opaque liquid	Upper/Lower flammability limits	Not determined
Odor	Mild	Vapor pressure (water=17.3mmg)	Not determined
Odor threshold	Not determined	Vapor density (Air = 1)	<1
pH	6 – 9	Relative density (water = 1.0)	1.005 g/ml
Melting point	Not determined	Solubility	Complete in water
Freezing point	Not determined	Partition coefficient (n-octanol/water)	Not determined
Boiling point	Not determined	Auto-ignition temperature	Not determined
Flash point	Above 200°F (93°C)	Decomposition temperature	Not determined
Evaporation rate (n-butyl acetate=1)	<1	Viscosity	Water thin
Flammability	Class IIIB combustible	%Volatile/Volume	90

SECTION 10. STABILITY AND REACTIVITY

- Reactivity: Not reactive under normal conditions.
- Chemical stability: Stable under normal, ambient temperature and conditions.
- Possibility of hazardous reactions: Hazardous polymerization will not occur.
- Conditions to avoid: Heat, flame and sparks. Keep from freezing. Do not mix with other chemicals
- Incompatible materials: Avoid strong oxidizing agents and strong acids.
- Hazardous combustion products: Oxides of carbon and silicone.

SECTION 11. TOXICOLOGICAL INFORMATION

Acute and Chronic Toxicity (short and long term):

- Eye Contact: May cause eye irritation.
- Skin Contact: Prolonged/repeated contact with skin may cause irritation.
- Inhalation: Inhalation of mists/sprays may cause irritation of respiratory tract.
- Ingestion: May cause irritation to the gastrointestinal tract.
- NTP/IARC/OSHA Carcinogen: No

SECTION 12. ECOLOGICAL INFORMATION

Aquatic Effects:

- 96h LC-50 (fish): Not determined
- 96h EC-50 (invertebrates): Not determined
- 48h LC-50 (algae): Not determined
- Persistence and degradability: Not determined
- Bioaccumulation: Not determined
- Mobility: This product is soluble in water and may spread in water systems. Soil mobility not determined.

SECTION 13. DISPOSAL CONSIDERATIONS

- Disposal of Wastes: Do not dump into sewers, on the ground or into any waterways. All disposal practices must be in compliance with all Federal, State/Provincial and local laws and regulations.
- Contaminated Packaging: Since emptied containers retain product residue, follow label warnings even after container is emptied. Do not cut, drill, grind or weld on or near the container.
- RCRA: Not applicable

SECTION 14. TRANSPORT INFORMATION

United States DOT:

- Not determined

IATA and IMDG:

- Marine Pollutant (IMDG Code): No
- Transportation in bulk (IMDG - Annex II of MARPOL 73/78 and IBC Code): Not offered in bulk transport overseas.

SECTION 15. REGULATORY INFORMATION

TSCA: All components of this product are on the TSCA inventory or are exempt from TSCA inventory requirements under 40 CFR 720.30.

SARA Section 302: The components of this product are either not regulated or regulated, but present in negligible concentrations.

SARA TITLE III Section 311/312:

- Immediate (Acute) Health = No
- Delayed (Chronic) Health = No
- Fire Hazard = No
- Reactive Hazard = No

SARA Title 313: This material does not contain any chemical components with known CAS numbers that exceed the De Minimis reporting levels (40 CFR 372).

CERCLA: This product does not have a reportable quantity.

United States Right-To-Know: None known.

Proposition 65: This material does not contain any chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

RCRA: Not regulated

SECTION 16. OTHER INFORMATION

- Date Prepared: December 2, 2014
- Carefully read all instructions on label before handling this product.
- Keep out of reach of children.

The information contained herein is based on data available to us and is believed to be correct. We make no warranty, however, expressed or implied regarding the accuracy of these data or the results obtained from the use thereof.

Regulatory Standards: DOT TITLE 49, Code of Federal Regulations 172.101: Parts 100 to 177, Revised 10/1/92.

SUPER FUND AMENDMENTS REAUTHORIZATION ACT OF 1986, TITLE III TOXIC SUBSTANCE CONTROL ACT LIST (TSCA)- INGREDIENTS LISTED, REGISTRY OF TOXIC EFFECTS OF CHEMICAL SUBSTANCES NATIONAL TOXICOLOGICAL PROGRAM (NTP) REPORT OF CARCINOGENS INTERNATIONAL AGENCY FOR RESEARCH ON CANCER (IARC) MONOGRAPHS, OCCUPATIONAL SAFETY & HEALTH REGULATIONS. CODE OF FED. REGS. FOOD & DRUG, 21 PARTS 170 to 199, Revised 4/1/91, 173.310.