

MATERIAL SAFETY DATA SHEET

FOAM KILL

Date Revised: 04-17-2004

SECTION 1 – MATERIAL AND MANUFACTURER IDENTIFICATION

Product Identifier: Foam Kill
Product Use: Concentrated De-Foamer

MANUFACTURER

CTI (Chemical Technologies International Inc.)
PO BOX 968
Rancho Cordova, CA 95741
Phone: (916) 638-1315 Fax: (916) 638-1315
Emergency Assistance Calls: Chemtrec (800) 424-9300

SECTION 2 – PRODUCT IDENTIFICATION

Name: Foam Kill
Common Name (AKA): De-foamer :
CAS No. Mixture
Hazard scale: 0 = minimal, 1 = slight, 2 = moderate, 3 = serious, 4 = Severe
Hazard Rating: Health 0
Fire 0
Reactivity 0

SECTION 3 – HAZARDOUS INGREDIENTS

<u>COMPONENT</u>	<u>CAS #</u>	<u>MG/M3</u> <u>OTHER</u>	<u>EXPOSURE</u> <u>OSHA PEL</u>	<u>LIMIT</u> <u>ACGIH</u>
Silicone Anti-Foam		<u>LIMITS</u> Not established		<u>TLV</u>

SECTION 4 – PHYSICAL AND CHEMICAL CHARACTERISTICS

Appearance: Milky Liquid
Boiling Point: 100 C Specific Gravity: 1.004 Vapor Pressure: N/A
Melting Point: N/A Odor: No odor Vapor Density: N/A
Evaporation Rate: N/A H2O Soluble Dispers. SLTN pH: 7

SECTION 5 – FIRE AND EXPLOSION HAZARD DATA

Flash Point: None
Flammable Limits In Air: N/A
Method Used: N/A
Extinguishing Media: N/A
Lower: N/A
Upper: N/A
Special Fire Fighting Procedures: Use NIOSH approved self contained, pressure breathing apparatus and full protective clothing: If involved in a fire, toxic and irritating gases and residue may evolve.

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SECTION 6 – REACTIVITY DATA

Stability: Stable

Conditions to avoid: None known

Materials To Avoid: N/A

Hazardous Decomposition Products: Burning can produce carbon monoxide, CO₂, Silicon dioxide, Formaldehyde.

SECTION 7 – HEALTH HAZARD DATA

Routes of entry: None known

Signs, symptoms and treatments:

Inhalation: May irritate respiratory tract. Remove to fresh air. Get medical attention if symptoms persist.

Eye Contact: May irritate the eyes. Flush eyes with plenty of running water for at least 15 minutes. Get medical attention if symptoms persist.

Skin Contact: May cause irritation from prolonged contact. Wash with soap and water. Then flush water until all chemical is removed. Wash contaminated clothing before reuse.

Ingestion: Call a doctor.

Chronic Effects Of Over Exposure: None reported

Medical Conditions Known To Be Aggravated By Over Exposure: None reported

SECTION 8 – FIRST AID MEASURES

First Aid:

Inhalation: No evidence of adverse effects from available information.

Eye Contact: No evidence of adverse effects from available information.

Skin Contact: May cause mild irritation, seen as local redness.

Ingestion: Consult physician immediately.

SECTION 9 – PRECAUTIONS FOR SAFE HANDLING

SPILLS: For small spills, wipe up and dispose of properly. For large spills, contain by diking with soil or other non-combustible sorbent material and then dispose into DOT approved waste containers. Keep out of sewers, storm drains, surface waters and soils. Comply with all applicable governmental regulations on spill reporting and handling of waste.

NEUTRALIZING CHEMICALS: N/A

WASTE DISPOSAL: Per local regulations.

SPECIAL PRECAUTIONS TO BE TAKEN IN HANDLING: N/A

SECTION 10 – PERSONAL PROTECTION

Ventilation: Use with adequate ventilation

Respiratory Protection: Avoid breathing vapor

Eye Protection: Safety goggles when necessary

Gloves: Not normally required

Other: Not generally required

SECTION 11 – SPECIAL PRECAUTIONS

One should always use chemical with an awareness of the potential hazard of the effect on the human system. To minimize employee exposure to all chemicals, including this product, use good industrial hygiene practices.

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SECTION 12 – DISCLAIMER OF LIABILITY

All information appearing herein is based upon data obtained from the manufacturer and /or recognized technical sources of each individual component. While the information is believed to be accurate, CTI makes no representations as to its accuracy or sufficiency. Conditions of use are beyond CTI's control and therefore users are responsible to verify this data under their own operating conditions to determine whether this product is suitable for their particular purposes and they assume all risks of their use, handling, and disposal of the product, or from the publication or use of, or reliance on information contained herein. This information relates only to the product-designated herein, and does not relate to its use in combination with any other material or in any other process.