

# MSDS Material Safety Data Sheet Tank Foam™ UST Abatement

24 Hour Emergency Telephone - CHEMTREC: 1-800-424-9300 All non-emergency questions should be directed to your local installer or to cfiFOAM Customer Service at 1-800-656-3626, PO Box 10393, Knoxville, TN 37939.

#### 1. Identification

**Manufacturer's Name:** Foam is manufactured by local installer using

materials supplied by cfiFOAM, Inc. Refer to local installer's literature.

**Product:** Tank Foam<sup>TM</sup> UST Abatement

**Date Prepared:** October 2002 **Date Revised:** January 2014

**Chemical Description:** Aminoplast Polymeric Foam

**Product Use:** UST Abatement

## 2. Hazardous Ingredients

**Manufacturer's Address:** 

**Hazardous Components:** None present at levels above 0.1%.

## 3. Physical and Chemical Data

Tank Foam is an inert material suitable for applications including filling abandoned underground storage tanks. Physical characteristics such as boiling point, vapor pressure, vapor density, percent volatiles, evaporation rate, etc., do not apply.

**Solubility in Water:** Negligible. **Density:** 0.5-1.0 lb/ft<sup>3</sup>

**Appearance and Odor**: White semi-rigid foam with minimal odor.

### 4. Fire and Explosion Hazard Data

**Flash Point:** n/a

Extinguishing Media: Water spray or mist, CO<sub>2</sub>, dry chemical, foam. Special Fire Fighting Procedures: Wear a self-contained breathing apparatus with

a full face-piece operated in pressure demand

or other positive displacement mode.

## 5. Reactivity Data

**Chemical Stability:** Normally stable.

**Conditions to Avoid:** Strong acids and alkalis will deteriorate foam

properties.

**Incompatibility:** Unknown.

**Decomposition Products:** Carbon dioxide, carbon monoxide, and oxides

of nitrogen may be released during a fire.

**Hazardous Polymerization:** Will Not Occur.

#### 6. Health Hazard Data

Threshold Limit Value: None Established.

**OSHA Permissible Exposure:** None Established for foam. Foam may contain

trace amounts of formaldehyde, which has an OSHA PEL of 2 ppm STEL and .75 ppm

TWA.

**Routes of Entry:** Ingestion: Unlikely due to physical state. May

cause choking if swallowed.

Skin: Not known to be an irritant.

Eyes: Dust can cause irritation.

Inhalation: Inhalation of foam dust.

**First Aid Procedures:** Eyes: Flush thoroughly with water.

**Skin:** Does not apply.

**Inhalation (of dust):** 

Call physician if coughing, discomfort or air

passage obstruction occurs.

**Ingestion:** No adverse effects anticipated.

**Carcinogenicity Information:** Foam is not listed as a carcinogen.

## 7. Spill or Leak Procedure

For Spill:

Waste Disposal Method:

Not applicable. This is a solid product.

Incinerate or bury in approved landfill

according to local, state, and federal

regulations.

# 8. Protective Equipment and Other Control Measures

**Respiratory Protection:** If needed, wear a respirator to avoid dust

inhalation when cutting or fabricating foam.

**Protective Gloves:** None needed.

**Eye Protection**: If needed, wear safety glasses.

**Personal Protection Equipment:** No special requirements.

9. Special Precautions

**Storage Information:** Does not apply.

Usage Precautions: Ventilate well until foam fully cures. Avoid

prolonged foam contact with temperatures in

excess of 190°F.

**DOT Hazard Class:** n/a

**DOT Placard:** None required.

All data are believed to be correct, however, this should not be accepted as a guarantee of their accuracy without confirming tests in your own plant or laboratory. The data relates only to the material as supplied and does not relate to combinations with other materials or processes.