

Material Safety Data Sheet

Section I – Product

Product Name: Foam Dome Fluid (Concentrate)
Product Code: 730
Date of Preparation: 8/20/02
Produced By: CITC
2100 196th St. S.W., #128
Lynnwood, WA 98036
Prepared By: Amy Wriston
Emergency Phone Number: CHEM-TEL, INC. 1-800-255-3924
HMIS Rating: Health: 1
Flammability: 0
Reactivity: 0

Section II – Hazardous Ingredients

Hexylene Glycol CAS # 107-41-5 <5 >50
PEL/CEILING 25 ppm
H²O <50 >60

Section III – Physical Data

Specific Gravity: 1.03 (8.6 lbs/gal @ 68° F (20°C)).
Water Solubility: Infinite.
Appearance: Very Light Golden Yellow.

Section IV – Fire and Explosion Hazard Data

Flash point: 370° F (188° C) (Component)
Extinguishing media: Water spray, dry chemical, foam, or carbon dioxide
Special Firefighting Procedures: Firefighters should wear self-contained breathing apparatus. Use water spray to cool nearby containers and structures exposed to fire.

Section V – Health Hazard Data

Primary routes of exposure: Skin & Eyes.
Carcinogen: No.
Effects of Overexposure: Foam Dome Fluid at use dilution is expected to have minimal or no adverse effects. The following information is for concentrated product. This product may be irritating to the skin, eyes, and nasal passages. When mixing, always wear protective gloves and eye protection.

Emergency and First Aid Procedures:

Inhalation: Remove to fresh air.

Eyes: Wash eyes with copious amounts of water for 15 minutes, lifting upper and lower eyelids occasionally. Seek medical attention if irritation persists. When diluted, no irritation.

Skin Contact: Immediately wash skin with water. Remove contaminated clothing and wash before reuse. Seek medical attention if irritation persists. **When diluted, no irritation of any kind.**

Section VI – Reactivity Data

Stability: Stable.

Conditions to Avoid: None.

Hazardous Decomposition Products: CO₂, partially oxidized hydrocarbons, smoke, and soot.

Section VII – Environmental Procedure

Spill Response: Collect material for reuse or disposal.

Waste Disposal Methods: Incineration is preferred. Comply with local, state, and federal regulations. Material is not considered a hazardous waste under existing regulations.

Section VIII – Safe Handling and Use Information

Respiratory Protection: None required in normal use.

Ventilation: None needed under normal use conditions.

Protective Gloves: Rubber for concentrated fluid only.

Eye Protection: Wear eye protection when handling concentrate. None needed under diluted use conditions.

Other Protective Equipment: None required

Section IX – Shipping & Labeling Data

DOT Hazard Classification: Non-Hazardous.

Proper DOT Shipping Name: Soap.

Section XI – User's Responsibility

The responsibility to provide a safe workplace remains with the user. The user should consider the health hazards and safety information contained herein as a guide and should take those precautions required in an individual operation to instruct employees and develop work practice procedures for a safe work environment.