

# Material Safety Data Sheet

## For

### FEM-12SC

**Trade Name:** FEM-12SC

**Date Issued:** 11/22/06

**Revised:** 2/02/07

#### Manufacturing For:

TLI Group Ltd

PO Box 774

Carver, MA 02330-0774

Tel #:508-866-9825

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#### Section I: Product Data

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Chemical Name: Trade Secret

Product Class: EXTINGUISHING MATERIAL

Formula: Mixture      Cas No: mixture

DOT Shipping Classification: Not Applicable

#### *HMIS*

Flammability (0-4): 1

Health (0-4): 0

Reactivity (0-4): 0

Per. Protec (A-D): N/A

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#### Section II: Hazardous Ingredients

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Material Name: None Known

CAS#: Wt. Percent TLV

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#### Section III: Physical Data

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Boiling Point: NA

Vapor Pressure (mmHg): Not Applicable

Percent Volatile by Weight: 0

Weight Per Gallon: 7 pounds

Evaporation Rate (Butyl Acetate = 1): NA

Sol. in Water: Disperses

Vapor Density (Air = 1): Not Applicable

Appearance: WHITE POWDER

Odor: NO ODOR

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## Section IV: Fire & Explosion Data

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Flash Data: >212 Degrees F

Lower Explosion Limit in Air: Not Applicable

Special Fire Fighting Procedures: Add *Water, Spray*,

Unusual Fire & Explosion Hazards: Not Applicable

DOT Category and Handling: Not Applicable

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## Section V: Reactivity

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Stability: This product is stable under normal storage conditions

Chemicals to Avoid: Strong oxidizers

Incompatibility: None anticipated

Hazardous by Products: Oxides of carbon with total combustion

Hazardous Polymerization: Will not occur

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## Section VI: Health Hazard Data

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### Route of Entry

Inhalation: Non-hazardous gastrointestinal; used as directed

Skin: Repeated contact with skin causes skin irritation

Ingestion: Causes distress

### **Health Hazards (Acute & Chronic)**

Carcinogenic NTP: Not Applicable

IARC (Monographs): Not Applicable

OSHA Regulated: Not Applicable

Signs & Systems of Exposure: Not Applicable

Medical Conditions Generally Aggravated by Exposure: Not Applicable

**Emergency & First Aid Procedures:**

*In case of eye contact, flush with plenty of water. If signs of irritation appear seek medical attention. Product WILL NOT be absorbed through the skin.*

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**Sections VII: Precautions for Safe Handling & Use**  
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**Steps to be taken in Case Material is Released or Spilled:** *Flush or rinse to sewer lines for spills if possible, since the material is biodegradable.*

**Waste Disposal Methods:** *This product as shipped is not classified as hazardous waste as specified in 40 crf.261.*

Precautions to be taken in Handling & Storage: *Store above 50 Degrees F and below 95 Degrees F*

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**Section VIII: Control Measures**  
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Respiratory Protection (Specify Type): Not Applicable

Ventilation: Local exhaust is satisfactory

Mechanical: Not Applicable

Special: Not Applicable

Other: Not Applicable

***Protective Equipment***

Gloves: None

Eyes: None

Other: None  
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THIS FORMS COMPLIES WITH OSHA'S HAZARDOUS COMMUNICATION STANDARD 29 CRF 1910.1200; ALSO COMPLIES WITH U.S. DEPARTMENT OF LABOR OMB #1218-0072.