

# Material Safety Data Sheet

May be used to comply with  
OSHA's Hazard Communication Standard,  
29 CFR 1910.1200. Standard must be  
consulted for specific requirements.

## U.S. Department of Labor

Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMB. No. 1218-0072



IDENTITY (As Used on Label and List)

**FG80 Poof! Smoke In A Can**

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the spaces must be marked to indicate that.

### Section I

Manufacturer's Name <b>Theatre Effects, Inc.</b>	Emergency Telephone Number <b>301-491-1387</b>
Address (Number, Street, City, State, and ZIP Code) <b>642 Frederick Street Hagerstown, Maryland 21740-6815</b>	Telephone Number for Information <b>301-791-7646</b>
	Date Prepared <b>5/12/99</b>
	Signature of Preparer (optional)

### Section II --- Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity: Common name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
<b>None</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	
<b>Other Components: Medicinal Grade Mineral Oil (Proprietary formula)</b>	<b>None Listed</b>	<b>None Listed</b>	<b>None Listed</b>	

### Section III -- Physical/Chemical Characteristics

Boiling Point <b>43.8°F</b>	Specific Gravity (H <sub>2</sub> O = 1) <b>0.35</b>
Vapor Pressure (mm Hg.) <b>1206 mm Hg @ 20°C</b>	Melting Point <b>N/A</b>
Vapor Density (AIR = 1) <b>1.7</b>	Evaporation Rate (Butyl Acetate = 1) <b>1.4</b>
Solubility in Water <b>Insoluble.</b>	
Appearance and Odor <b>Odorless aerosol; dispenses haze.</b>	

### Section IV -- Fire and Explosion Hazard Data

Flash point (Method used) <b>140°F</b>	Flammable Limits LEL <b>1.9</b> UEL <b>9.5</b>
Extinguishing Media <b>Cylinders contain hydrocarbon oil and gas propellents. Stop flow of spray by releasing nozzle.</b>	
Special Fire Fighting Procedures <b>None.</b>	
Unusual Fire and Explosion Hazards <b>Cylinders that are exposed to fire may rupture with force. Extinguish surrounding fire and keep cylinders cool using maximum possible distance. The smoke produced is not flammable. Propellant dissipates immediately when mixing with air. Hold cylinder at least 36' away from sparks or flames.</b>	

**Section V -- REACTIVITY DATA**

Stability	Unstable		Conditions to Avoid	N/A
	Stable	X		

Incompatibility (*Materials to Avoid*) **Oxidizing materials.**

Hazardous Decomposition or Byproducts **In a fire: Carbon monoxide and carbon dioxide. No CFCs.**

Hazardous Polymerization	May Occur		Conditions to Avoid	N/A
	Will Not Occur	X		

**Section VI -- Health Hazard Data**

Route(s) of Entry: Inhalation? **None with ordinary use.** Skin? **None with ordinary use.** Ingestion? **None.**

Health Hazards (*Acute and Chronic*) **Acute: In mist form below the ACGIH TLV: None.**  
**Chronic: Animal studies indicate that repeated or prolonged exposure may result in mild bronchial irritation.**

Carcinogenicity: **No** NTP? **N/A** ARC Monographs? **N/A** OSHA Regulated? **N/A**

Signs and Symptoms of Exposure **Inhalation: Acute exposure may result in mild bronchial irritation.**  
**Contact with skin or eyes: Possible frostbite, if sprayed directly at close distance.**  
**Absorption through skin: With chronic exposure, may cause contact or eczematious dermatitis.**

Medical Conditions Generally Aggravated by Exposure **None known.**

Emergency and First Aid Procedures **Skin: Wash with soap and water. Eyes: Flush with liberal amounts of water/saline solution, occasionally lifting upper and lower eyelids until evidence of chemical is clear.**

**Section VII -- Precautions for Safe Handling and Use**

Steps to Be taken in Case Material is Released or Spilled **None (an aerosol).**

Waste Disposal Method **Do not puncture or incinerate containers. Give leaking or full containers to a disposal service equipped handle pressurized containers.**

Precautions to be Taken in Handling and Storing **Store where temperatures will not exceed 130°F.**

Other Precautions **None.**

**Section VIII -- Control Measures**

Respiratory Protection ( <i>Specify Type</i> )	<b>None required.</b>	Special	<b>N/A</b>
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Ventilation	Local Exhaust	<b>None required.</b>	Other	<b>N/A</b>
	Mechanical ( <i>General</i> )	<b>N/A</b>		

Protective Gloves	<b>None required.</b>	Eye Protection	<b>None required, but do not spray towards eyes.</b>
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Other Protective Clothing or Equipment **None required.**

Work/Hygienic Practices **N/A**