

# Material Safety Data Sheet

## FancyHeat® Ethanol Gel



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DATE PREPARED:.....Jan 2009  
CHEMTREC:.....800-424-9300  
PRODUCT NUMBER:.....17900-F900

### SECTION I – PRODUCT IDENTIFICATION

**PRODUCT NAME** : FancyHeat® Ethanol Gel  
**SYNONYMS** : Solid Fuel, Mixture CAS not applicable

### SECTION II – COMPOSITION / INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT	PERCENT	CAS NUMBER	PEL
Ethanol	67-69%	64-17-5	Not Known
Methanol	3-4%	64-56-1	Not Known

### SECTION III – HAZARD IDENTIFICATION

**EMERGENCY OVERVIEW:** Flammable solid Gelled Ethanol, Pink - Red in appearance.

**PRECAUTIONARY LABELING:** Caution flammable mixture. Keep away from Children. Do not use near fire or flame. Contains 3- 4% Methyl Alcohol.

**EYE CONTACT:** Eye irritant upon direct contact.

**SKIN CONTACT:** May cause skin irritation upon prolonged contact.

**INGESTION:** Possible Alcoholic breathe, exhilaration followed by CNS depression, slurred speech, convulsions and hypoglycomia.

**INHALATION:** Burn product in a well-ventilated area.

### SECTION IV – FIRST AID MEASURES

**EYE CONTACT:** Flush eye with large amounts of warm water for 15 minutes. If irritation persists, contact poison center or doctor.

**SKIN CONTACT:** Remove and isolate contaminated clothing. Flush exposed area with warm water for 15 minutes. If irritation persists, contact poison center or doctor.

**INGESTION:** Drink sips of warm water or milk. If symptoms persist, contact poison center or doctor.

**INHALATION:** Seek fresh air and take slow deep breaths. Drink some sips of water. If coughing persists, contact poison center or doctor.

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### SECTION V – FIRE AND EXPLOSION DATA

**FLASH POINT:** 78 F TCC

**AUTO IGNITION TEMP:** 846 F

**EXTINGUISHING MEDIA:** Carbon dioxide, dry chemical, water mist or fog.

**SPECIAL FIREFIGHTING PROCEDURES:** Do not use high-pressure stream of water to extinguish burning material.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Closed can exposed to flame and heat may erupt; scattering burning fragments.

### SECTION VI – ACCIDENTAL RELEASE MEASURES

**SMALL SPILLS:** Remove all sources of ignition. Provide adequate ventilation. Absorb or vermiculite, paper or other absorbent. Flush spill area with water.

### SECTION VII – HANDLING AND STORAGE

**HANDLING:** Avoid contact with skin and eyes. Do not ingest. Place can in fuel holder or under chafer before lighting. Burn can in a level upright position. Keep away from combustibles (e.g. paper plates and napkins). Keep away from children.

**STORAGE:** Store in a cool dry place. Provide adequate ventilation in area of use. Store away from sources of heat or open flame. Keep container closed when not in use.

### SECTION VIII – EXPOSURE CONTROLS / PERSONAL PROTECTION

**ACGIH Threshold Limit Value (TLV):** Ethanol 1000 PPM Methanol 200 PPM

**VENTILATION SYSTEM:** Burn products in a well-ventilated area.

**PROTECTIVE CLOTHING:** The use of eye protection (goggles) and rubber gloves is recommended. .

**RESPIRATORS:** Not Required.

**SPECIAL PRECAUTIONS:** Keep away from children.

### SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE/ODOR:** Pink-red-gel with alcohol Odor.

**MELTING POINT:** NA

**SOLUBILITY IN WATER:** Moderate.

**PH:** 7.5-8.5 (As is)

### SECTION X – STABILITY AND REACTIVITY

**GENERAL:** This product is stable. Hazardous polymerization will not occur.

**INCOMPATIBLE:** Heat, open flame, strong oxidizers.

**HAZARDOUS DECOMPOSITION:** None Known.

### SECTION XI – TOXICOLOGICAL INFORMATION

No information on product is available at this time.

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**SECTION XII – ECOLOGICAL INFORMATION**

No information on product is available at this time.

**SECTION XIII DISPOSAL CONSIDERATIONS**

**NOTE:** The purchaser is responsible for proper waste disposal of empty, partial, or full cans. Any disposal practice must be in compliance with local, state, and federal law and regulations( contact local or state environment agency for specific rules). Do not dump into sewers, any body of water or onto the ground.

**SECTION XIV - REGULATORY AND TRANSPORTATION INFORMATION.**

**DOT CLASSIFICATION: ORM-D**

**DOT PROPER SHIPPING NAME:** Consumer Commodity ORM-D.

**DOT EMERGENCY GUIDE NUMBER:** Not Applicable.

**SECTION XV - ADDITIONAL INFORMATION**

The information on this sheet is limited to the material identified and is believe by Fancy Heat Corporation to be correct based on its knowledge and information as of the date noted. Fancy Heat Corporation makes no representation, guarantee or warrantee, expressed or implied, as to the accuracy, reliability or completeness of the information and assumes no responsibility for injury, damage or loss resulting from the use of the material.