

## MATERIAL SAFETY DATA BULLETIN

### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** PETROLEUM GAS LIQUIDS  
**SUPPLIER:** MOBIL OIL CORP.  
AMERICAS MARKETING AND REFINING  
3225 GALLOWS RD.  
FAIRFAX, VA 22037

APPROVAL DATE: 2/24/97

24 Hour Emergency (call collect): 609-737-4411  
Product and MSDS Information: 800-662-4525 703-849-5700  
CHEMTREC: 800-424-9300 202-483-7616

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAMES AND SYNONYMS: LIQUEFIED PETROLEUM GAS

INGREDIENTS CONSIDERED HAZARDOUS TO HEALTH:

<u>Substance Name</u>	<u>Wt %</u>
LIQUIFIED PETROLEUM GAS (LPG) (68476-85-7)	100

See Section 15 for European Label Information.

See Section 8 for exposure limits (if applicable).

### 3. HAZARDS IDENTIFICATION

**US OSHA HAZARD COMMUNICATION STANDARD:** Product assessed in accordance with OSHA 29 CFR 1910.1200 and determined to be hazardous.  
**EFFECTS OF OVEREXPOSURE:** Can cause irritation or freeze burns if contact with liquid occurs. \*\*\*\*This product is an asphyxiant. Symptoms include respiratory irritation, dizziness, nausea and loss of consciousness. In addition, exposure to concentrations above 2% may cause a general central nervous system (CNS) depression typical of anesthetic gases or intoxicants. Continued exposure to odorized gas may reduce or eliminate ability to smell the odorant. People with impaired ability to detect odor due to colds, allergies, injuries, etc. must be especially cautious. Odor must not be used exclusively as a safety measure. Proper respiratory protection and fire/explosion precautions should be utilized when odor is first detected.  
**EMERGENCY RESPONSE DATA:** Colorless Liquified Gas. Extremely flammable. Vapor accumulation could flash and/or explode if in contact with open flame. Pressurized containers may explode if exposed to open flames or high temperatures. DOT ERG No. -115.

### 4. FIRST AID MEASURES

#### EYE CONTACT:

Flush thoroughly with water. If irritation occurs, call a physician.

#### SKIN CONTACT:

If freeze burns occur, immerse involved area in warm water (between 100 and 110°F, not exceeding 112°F). Keep immersed for 30 to 60 min. Seek medical assistance.

#### INHALATION:

Remove from further exposure. If respiratory irritation, dizziness, nausea, or unconsciousness occurs, seek immediate medical assistance and call a physician. If breathing has stopped, use a positive pressure resuscitator.

#### INGESTION:

Not expected to occur in normal industrial use.