Section I - Information on Supplier
Supplier Name: Bernz-Omatic
Address: 28677 E. Washington Exit 188, Business Park Drive, Medina, NY 14103
Emergency Telephone Number: 716-798-4949
Telephone Number for Information: 716-798-4949
Date Prepared: April 23, 1997
Signature of Preparer (Optional)

Section II - Hazardous Ingredients/Identity Information
Hazardous Components (Specific Chemical Identity, Common Names)

<table>
<thead>
<tr>
<th>Chemical</th>
<th>CAS Number</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>Recommended</th>
<th>% (optional)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PROPANE</td>
<td>CAS #74-98-6</td>
<td>1000 ppm</td>
<td>1000 ppm</td>
<td>NA</td>
<td>100</td>
</tr>
</tbody>
</table>

NFPA HAZARD RATINGS
- Health: 1
- Flammability: 4
- Reactivity: 0

HMIS RATINGS
- Health: 0
- Flammability: 4
- Reactivity: 0

NOTE: When propane fuel is burned efficiently, the normal by-products of combustion are CO₂ and H₂O. Inefficient burning may add CO to the by-products of combustion.

Section III - Physical/Chemical Characteristics
Boiling Point: -44°F
Specific Gravity (H₂O = 1) Liquid @ 60°F: .51
Vapor Pressure (mm Hg) @100°F: 197 psig
Melting Point: N/A
Vapor Density (AIR = 1) @ 1 ATM @ 60°F: 1.56
Evaporation Rate (Butyl Acetate = 1): N/A
Solubility in Water: Not Soluble
Appearance and Odor: Colorless - Rotten Egg Odor

Section IV - Fire and Explosion Hazard Data
Flash Point (Method Used): -156°F Closed Cup
Flammable Limits: LEL 2.1 UEL 9.5
Extinguishing Media: Stop flow of gas or oxygen
Special Fire Fighting Procedures: Use water to cool tanks

Unusual Fire and Explosion Hazards
Auto Ignition temp. 842°F Heavier than air (vapor density 1.5)
May travel a considerable distance to a source of ignition and flashback.
Section V - Reactivity Data

<table>
<thead>
<tr>
<th>Stability</th>
<th>Unstable</th>
<th>Conditions to Avoid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stable</td>
<td></td>
<td>X N/A</td>
</tr>
</tbody>
</table>

Incompatibility (Materials to Avoid) N/A

Hazardous Decomposition or Byproducts None

<table>
<thead>
<tr>
<th>Hazardous Polymerization</th>
<th>May Occur</th>
<th>Conditions to Avoid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Will not Occur</td>
<td>X</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Section VI - Health Hazard Data

<table>
<thead>
<tr>
<th>Route(s) of Entry</th>
<th>Inhalation?</th>
<th>Skin?</th>
<th>Ingestion?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>yes</td>
<td>yes</td>
<td>no</td>
</tr>
</tbody>
</table>

Health Hazards (Acute and Chronic) Contact with liquid propane may cause frost burns.

Carcinogenicity NTP? IARC Monographs? OSHA Regulated?
N/A N/A N/A

Signs and Symptoms of Exposure
High concentrations may cause headaches and drowsiness.

Medical Conditions Generally Aggravated by Exposure NA

Emergency and First Aid Procedures
Remove exposed person from contaminated area.

Section VII - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled
Remove ignition sources and ventilate area.

Waste Disposal Method
Vent gas to atmosphere in flame free, spark free area outdoors.

Precautions to be Taken in Handling and Storing
Store at temperatures below 120°F in well ventilated, spark free, flame free area.

Other Precautions None

Section VIII - Control Measures

Respiratory Protection (Specify Type) Not required with normal use.

<table>
<thead>
<tr>
<th>Ventilation</th>
<th>Local Exhaust</th>
<th>Special</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Mechanical (General)</th>
<th>Special</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Protective Gloves Not required

Eye Protection Not required

Other Protective Clothing or Equipment Not required

Work/Hygienic Practices N/A

SECTION IX - SHIPPING INFORMATION

WHMIS CLASSIFICATION A - Compressed Gas & B1 - Flammable Gas

DOT PROPER SHIPPING NAME HAZARD CLASSIFICATION UN. NO.
Proper Shipping Name Petroleum Gas, Liquefied Flammable Gas 1075

Class: 2.1