

BERNZOMATIC -- BERNZOMATIC LEAKIDETECTOR -- 4940-00-756-1207

===== Product Identification =====

Product ID:BERNZOMATIC LEAKIDETECTOR

MSDS Date:01/01/1987

FSC:4940

NIIN:00-756-1207

MSDS Number: BFNQF

=== Responsible Party ===

Company Name:BERNZOMATIC

Address:OLNEY ST

City:MEDINA

State:NY

ZIP:14103-1648

Country:US

CAGE:LO909

=== Contractor Identification ===

Company Name:BERNZOMATIC

Address:OLNEY ST

Box:City:MEDINA

State:NY

ZIP:14103-1648

Country:US

CAGE:LO909

Company Name:BERNZOMATIC CORP

Address:ONE BERNZ O MATIC DRIVE

Box:City:MEDINA

State:NY

ZIP:14103-1648

Country:US

Phone:716-798-4949

CAGE:70785

===== Composition/Information on Ingredients =====

Ingred Name:PROPANE

CAS:74-98-6

RTECS #:TX2275000

OSHA PEL:1000 PPM

ACGIH TLV:ASPHYXIAN; 9192

===== Hazards Identification =====

Effects of Overexposure:MEDICAL ANESTHETIC; MODERATE CONC

W/AIR CAUSES  
UNCON; CONTACT W/LIQ PROPANE MAY CAUSE A FRZNG BURN.

===== First Aid Measures =====

First Aid:REMOVE PERSON FROM CONTAMINATED AREA. NOTE: THE SMALL VOLUME OF GAS (7.5 CUFT) CONTAINED IN A CYLINDER SOULD MAKE OVEREXPOSURE VERY UNLIKELY.

===== Fire Fighting Measures =====

Flash Point:-156F CC  
Lower Limits:2.1  
Upper Limits:9.5  
Extinguishing Media:STOP FLOW OF GAS  
Fire Fighting Procedures:COOL TANKS

Unusual Fire/Explosion Hazard:AUTO IGNIT TEMP 874F. MAY TRAVEL A CONSIDERABLE DISTANCE TO A SOURCE OF IGNIT & FLASH BACK.

===== Accidental Release Measures =====

Spill Release Procedures:KEEP FROM SPARKS & FLAMES

===== Handling and Storage =====

Handling and Storage Precautions:STORE AT ROOM TEMPERATURE BELOW 120F IN WELL VENTILATED, SPARK & FLAME FREE AREA. DOT: FLAMMABLE GAS.

===== Exposure Controls/Personal Protection =====

Supplemental Safety and Health  
ACCORDING TO ACGIH, A TLV MAY NOT BE RECOMMENDED FOR EACH SIMPLE ASPHYXIANT. THE LIMITING FACTOR IS THE AVAILABLE OXYGEN. THE MINIMAL OXYGEN CONTENT SHOULD BE 19.5% BY VOL AT NORMAL ATMOSPHERE

===== Physical/Chemical Properties =====

HCC:G2  
Boiling Pt:B.P. Text:-44F  
Vapor Pres:197  
Vapor Density:1.55  
Spec Gravity:0.5100  
Solubility in Water:NEGLIBLE  
Appearance and Odor:COLORLESS - ROTTEN EGG ODOR  
Percen

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE IN ACCORDANCE W/FED, STATE & LOCAL CODES

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