

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 S

T

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 CON

C 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 TANK

S

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

Perce

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

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

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.