

BERNZOMATIC CORP -- PROPANE FUEL CYLINDER -- 6830-00-584-3041

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

Product ID:PROPANE FUEL CYLINDER

MSDS Date:05/30/1990

FSC:6830

NIIN:00-584-3041

MSDS Number: BFGKG

=== Responsible Party ===

Company Name:BERNZOMATIC CORP

Address:OLNEY ST

City:MEDINA

State:NY

ZIP:14103-1648

Country:US

Info Phone Num:716-708-4949

Emergency Phone Num:716-708-4949

Preparer's Name:ROGER L

. MAXON

CAGE:70785

=== Contractor Identification ===

Company Name:BALKAMP INC

Address:2601 S HOLT ROAD

Box:City:INDIANAPOLIS

State:IN

ZIP:46241

Country:US

Phone:317-244-7241

CAGE:70842

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

Company Name:NAPA, A DIVISION OF LINCOLN AUTOMOTIVE

Address:ONE LINCOLN WAY

Box:City:ST. LOUIS

State:MO

ZIP:63120-1578

Country:US

Phone:414-255-5520

CAGE:050Q3

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

Ingred Name:PROPANE  
CAS:74-98-6  
RTECS #:TX2275000  
Fraction by Wt: 100% %  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:1000 PPM  
ACGIH TLV:ASPHYXIAN; 9596

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

LD50 LC50 Mixture:NOT GIVEN FOR PRODUCT AS A WHOLE  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:INHALATION OF HIGH CONCEN  
TRATION MAY  
CAUSE HEADACHE AND DROWSINESS. SKIN CONTACT MAY CAUSE FROST BURN.  
EYE CONTACT MAY CAUSE FROST BURN.  
Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT  
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT  
CARCINOGENS.  
Effects of Overexposure:HEADACHE, DROWSINESS, FROST BURN TO EXPOSED  
TISSUE.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

Fi  
rst Aid:INHALATION: REMOVE EXPOSED PERSON FROM CONTAMINATED AREA.  
SKIN: TREAT FOR FROST BURN. CALL PHYSICIAN IF SEVERE EXPOSURE.  
EYES: TREAT FOR FROST BURN. IMMEDIATELY CALL PHYSICIAN.

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

Flash Point Method:CC  
Flash Point:-156F,-104C  
Lower Limits:2.1  
Upper Limits:9.5  
Extinguishing Media:STOP FLOW OF GAS.  
Fire Fighting Procedures:FIRE FIGHTERS SHOULD WEAR SELF CONTAINED  
BREATHING APPARATUS AND FULL PROTECTIVE GEAR. CO

OL TANKS AND

CONTAINERS EXPOSED TO FIRE WITH WATER.

Unusual Fire/Explosion Hazard:VAPOR IS FLAMMABLE AND HEAVIER THAN AIR  
AND MAY TRAVEL TO SOURCE OF IGNITION AND FLASHBACK. USE WATER TO  
KEEP FIRE EXPOSED CONTAINERS COOL TO REDUCE PRESSURE.

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

Spill Release Procedures:REMOVE IGNITION SOURCES. VENTILATE AREA.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling and Storage =====  
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Handling and Storage Precautions:STORE BELOW 120F IN WELL VENTILATED,  
SPARK FREE, FLAME FREE AREA. AVOID PROLONGED EXPOSURE TO SUNLIGHT.  
KEEP OUT OF REACH OF CHILDREN.  
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NONE NORMALLY NEEDED.  
Ventilation:LOCAL EXHAUST AND MECHANICAL (GENERAL) VENTILATION AS  
REQUIRED TO MAINTAIN EXPOSURE LEVELS.  
Protective Gloves:FOLLOW INSTRUCTIONS ON  
CYLINDER LABEL.  
Eye Protection:NOT NORMALLY NEEDED.  
Other Protective Equipment:NOT NORMALLY NEEDED.  
Work Hygienic Practices:WASH HANDS THOROUGHLY WITH SOAP AND WATER  
BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.  
Supplemental Safety and Health  
NONE SPECIFIED BY MANUFACTURER.

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

HCC:G2  
Boiling Pt:B.P. Text:-44F,-42C  
Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN  
Decomp Temp:Decomp Text:NOT GIVEN  
Vapor Pres:197PSIG  
Vapor

Density:1.56  
Spec Gravity:0.51  
Evaporation Rate & Reference:NOT GIVEN  
Solubility in Water:INSOLUBLE  
Appearance and Odor:COLORLESS LIQUIFIED GAS, ROTTEN EGG ODOR  
Percent Volatiles by Volume:100

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES  
OXIDIZERS  
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.  
Hazardous Decomposition Products:CARBON DIOXIDE, WATER

===== Disposal Considerations =====  
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Waste Disposal Methods:PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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