

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 CONCE
NTRATION 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 =====

F
irst 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. C

OIL 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

Vapo

r 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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