

BULK CHEM DIST. INC. -- O-P-1731 PENETRATING FLUID -- 6850-00-973-9091

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Product Identification
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Product ID:O-P-1731 PENETRATING FLUID

MSDS Date:01/01/1985

FSC:6850

NIIN:00-973-9091

MSDS Number: BGBDW

=== Responsible Party ===

Company Name:BULK CHEM DIST. INC.

Emergency Phone Num:504-362-3232

CAGE:MO417

=== Contractor Identification ===

Company Name:BULK CHEM DIST. INC.

CAGE:MO417

Compan

y Name:BULK CHEMICALS DISTRIBUTORS,INC

Address:80 FIRST STREET

City:GRETNA,

State:LA

ZIP:70053

Country:US

Phone:504-362-3232 DISCONNECTED(2-20-92)

CAGE:56921

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Composition/Information on Ingredients
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Ingred Name:ETHYLENE GLYCOL (SARA III)

CAS:107-21-1

RTECS #:KW2975000

Fraction by Wt: 10%

OSHA PEL:C 50 PPM

ACGIH TLV:C 50 PPM,VAPOR; 9192

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:TRIETHANOLAMINE

RTECS #:YD8225000

Fraction by Wt: 10%

ACGIH TLV:UNK

Ingred Name:PRO

PANE/ISOBUTANE (PROPELLENT)

Fraction by Wt: 15%

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Hazards Identification
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Effects of Overexposure:NON TOXIC-CAUSES DROWSINESS IN A SHORT TIME IN CONCENTRATIONS OF 1%.

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First Aid Measures
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First Aid:ACUTE LOCAL-NONE;CHRONIC LOCAL-NONE;ACUTE SYSTEMIC:INHALAION SLIGHT EFFECTS DISAPPEAR AFTER EXPOSURE.

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Fire Fighting Measures
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Flash Point:NONE

Extinguis

hing Media:CO*2,DRY CHEMICAL, MIST OR WATER SPRAY

Fire Fighting Procedures:CONFINE FIRE TO IMMED AREA.DISPERSE LIQD/VAP IF LEAK OCCURS

Unusual Fire/Explosion Hazard:FOR AEROSOL:FIRE HAZ,DANGEROUS, CAN REACT W/OXIDIZING MATERIAL. EXPLOSIV HAZ SEVERE.

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Accidental Release Measures
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Spill Release Procedures:REMOVE ALL IGNITION SOURCES,PROVIDE ADEQUATE VENTILATION.COLLECT & DISPOSE OF ALL SPILLED LIQUID.

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Handling and Storage
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Handling and Storage Precautions:STORE IN WELL VENTILATED AREA AWAY FROM HEAT & ALL IGNITION.SOURCES.

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Exposure Controls/Personal Protection
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Protective Gloves:RECOMMENDED

Eye Protection:RECOMMENDED

Other Protective Equipment:AS REQD TO AVOID WETTING CLOTHES.

Supplemental Safety and Health

TLV-BUT MAY DISPLACE OXYGEN IN AIR.

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Physical/Chemical Properties
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HCC:V3

Boiling Pt:B.P. Text:212F

Spec Gravi

ty:1.025

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR COLORLESS LIQUID

Percent Volatiles by Volume:80

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

Stability Indicator/Materials to Avoid:YES

PROPELLANT REACTS VIGOROUSLY WITH OXIDIZING MATERIAL

Hazardous Decomposition Products:CO, CO*2, AND/OR NITROGEN OXIDE FROM
BURNING

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

Waste Disposal Methods:LIQUID-ABSORB & DISPOSE OF IAW/PREVAILING
R

REGULATIONS. AEROSOL-DISCHARGE AT MODERATE RATE IN VENTILATED AREA.
REPLACE CAP & DICARD CONTAINERS IN TRASH. DO NOT INCINERATE OR
PUNCTURE.

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