

BULK CHEMICAL DIST INC. -- BRAKE PARTS CLEANER -- 6850-01-167-0678

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Product Identification
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Product ID: BRAKE PARTS CLEANER

MSDS Date: 01/01/1987

FSC: 6850

NIIN: 01-167-0678

MSDS Number: BGPNN

=== Responsible Party ===

Company Name: BULK CHEMICAL DIST INC.

Address: 80 FIRST STREET

City: GRETNA

State: LA

ZIP: 70053

Country: US

Emergency Phone Num: 504-362-3232

CAGE: EO174

=== Contractor Identificati

on ===

Company Name: BULK CHEMICAL DIV, MALTER INTERNATIONAL

Address: 80 FIRST ST

City: GRETNA

State: LA

ZIP: 70053

Country: US

CAGE: EO174

Company 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: METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE) (SARA III)

CAS: 71-55-6

RTECS #: KJ2975000

Fraction by Wt: 75.0%

OSHA PEL: 350 PPM

/450 STEL
ACGIH TLV:350 PPM/450STEL;9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS
Ozone Depleting Chemical:1

Ingred Name:PERCHLOROETHYLENE (TETRACHLOROETHYLENE) (SARA III)
CAS:127-18-4
RTECS #:KX3850000
Fraction by Wt: 25.0%
OSHA PEL:100 PPM
ACGIH TLV:25PPM/100,A3 STEL;94
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:ACUTE:INHALATION CAN CAUSE IRRITATION

OF THE RESPIRATORY SYSTEM,POSSIBLE CENTRAL NERVOUS SYSTEM DAMAGE & EVEN DEATH IN CONFINED OR POORLY VENTILATED AREAS.LIQUID SPLASHED IN EYES CAN RESULT IN DISCOMFORT,PAIN.WHEN LIQUID TRAPPED AGAINST SKIN.SKIN ABSORPTION CAN OCCUR.INGESTION HAS SIMILAR EFFECTS AS INHALATION.

Effects of Overexposure:INH:DIZZINESS,NAUSEA,HEADACHE,LOSS OF COORDINATION & EQUILIBRIUM,UNCONSCIOUSNESS.
EYE/SKIN:IRRITATION,REPEATED SKIN CONTACT MAY CAUSE DERMATITIS.
ING:IRRITATION

OF THE MOUTH & GI TRACT,VOMITING & SUBSEQUENT ASPIRATION INTO LUNGS & MAY LEAD TO CHEMICAL PNEUMONIA & PULMONARY WHICH IS A POTENTIALLY FATAL CONDITION.

Medical Cond Aggravated by Exposure:NEVER ADMINISTER ADRENALIN FOLLOWING OVEREXPOSURE.INCREASED SENSITIVITY OF THE HEART TO ADRENALIN MAY BE CAUSED BY OVEREXPOSURE TO THIS PRODUCT.

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

First Aid:INH:REMOVE TO FRESH AIR,IF NOT BREATHING,GIVE ARTIFICIAL RESPIRATION

ESPIRATION,PREFER MOUTH-TO-MOUTH,GIVE OXYGEN IF BREATHING IS DIFFICULT; EYE/SKIN:FLUSH EYES & SKIN WITH PLENTY OF WATER.IF IRRITATION OCCURS,C ALL A PHYSICIAN; ING:IF CONSCIOUS,DRINKLARGE QUANTITIES OF WATER.DO NOT INDUCE VOMITING.TAKE IMMEDIATELY TO A HOSPITAL,IF UNCONSCIOUS,OR IN CONVULSION,TAKE TO HOSPITAL.DO NOT GIVE ANYTHING BY MOUTH.

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

Flash Point:NONE

Lower Limits:7.0

Upper Limits:15.0

Extinguishing M

edia:WATER FOG,DRY CHEMICAL,C0*2

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA IN AN ENCLOSED AREA.

Unusual Fire/Explosion Hazard:DECOMPOSITION OR BURNING CAN PRODUCE HYDROGEN CHLORIDE OR TRACES OF PHOSGENE.

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION:EVACUATE AREA AND PROVIDE MAXIMUM VENTILATION;FOR LIQUID SPILL,DIKE AREA TO CONTAIN SPILL;USE SUITABLE ABSORBENT AND RECOVER FOR PROPER

DISPOSAL.

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

Handling and Storage Precautions:USE DRY,COOL AND WELL VENTILATED AREA.USE PROPER CARE AS VAPORS WILL COLLECT IN LOW AREAS.

Other Precautions:AVOID CONTACT WITH SKIN AND EYES.DO NOT INHALE VAPORS.DO NOT INCINERATE OR PUNCTURE CANS.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC VAPORS OR SCBA > TLV

Ventilation:LOC

AL EXHAUST TO MAINTN BELOW TLV.

Protective Gloves:NEOPRENE

Eye Protection:CHEM SPLASH GOGGLES

Other Protective Equipment:FULL WORK CLOTHING TO PREVENT REPEATED OR PROLONGED CONTACT.

Supplemental Safety and Health

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

HCC:V2

Boiling Pt:B.P. Text:162-250F

Vapor Pres:13

Vapor Density:4.9

Spec Gravity:1.38

Evaporation Rate & Reference:0.4 (NO REF GIVEN)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:AEROSOL PRODUCTS

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

Stability Indicator/Materials to Avoid:YES

CAUSTIC SODA,CAUSTIC POTASH,OR OXIDIZING MATERIALS.

Stability Condition to Avoid:OPEN FLAME,HOT SURFACES,ELECTRIC ARCS.

Hazardous Decomposition Products:HCL OR TRACES OF PHOSGENE.

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

Waste Disposal Methods:DISPOSE OF COLLECTED MATERIAL IN ACCORDANCE WITH
LOCAL STATE AND FEDERAL REGULATIO
NS.

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