

GAGE BLOCK PRESERVATIVE, AEROSOL

MSDS Number

BHFBX

National Stock Number

8030-01-014-5065

Product Name

GAGE BLOCK PRESERVATIVE, AEROSOL

Manufacturer

DOALL COMPANY

Product Identification

Product ID: GAGE BLOCK PRESERVATIVE, AEROSOL

MSDS Date: 07/15/1986

FSC: 8030

NIIN: 01-014-5065

MSDS Number: BHFBX

Responsible Party

DOALL COMPANY

254 N. LAUREL AVE

DES PLAINES, IL 60016

US

Emergency Phone: 312-824-1122, WEEKDAYS 9 TO 5

Info Phone: 312-824-1122, WEEKDAYS 9 TO 5

Preparer: R.R. ROGERS

Cage: 02637

Contractor

DOALL COMPANY

DES PLAINES, IL 60016-4321

US

Cage: 02637

Ingredients

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

CAS: 71-55-6

RTECS: KJ2975000

Fraction By Weight: 35%.

OSHA PEL350 PPM

ACGIH TLV: 350 PPM/450STEL;9394

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

METHYLENE CHLORIDE (SARA III)

CAS: 75-09-2

RTECS: PA8050000

Fraction By Weight: 40%

OSHA PEL500 PPM/C,1000; Z2
ACGIH TLV: 50 PPM, A2; 9192
EPA Report Quantity: 1000 LBS
DOT Report Quantity: 1000 LBS

ALIPHATIC PETROLEUM DISTILLATE
CAS: 64742-88-7
Fraction By Weight: 6%
OSHA PELND
ACGIH TLV: 100 PPM

ALIPHATIC PETROLEUM DISTILLATE
CAS: 64742-65-0
RTECS: PY8038500
Fraction By Weight: 3%
OSHA PEL5 MG/CUM AS MIST
ACGIH TLV: 5 MG/CUM

2-BUTOXYETHANOL
CAS: 111-76-2
RTECS: KJ8575000
Fraction By Weight: 1 - 7%
OSHA PELS, 50 PPM
ACGIH TLV: S, 25 PPM; 9293

HYDROCARBON PROPELLANT
CAS: 68476-85-7
RTECS: DJ2200000
Fraction By Weight: 15%
OSHA PEL1000 PPM
ACGIH TLV: SIMPLE ASPHXIANT

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:INHALATION: IRRI, DIZZINESS, NARCOTIC EFFECT. EYES: IRRI. SKIN: DEFATTING, IRRI,REDNESS. & INGEST: IRRI. BEWARE OF ASPIRATION FROM VOMITING. CHRONIC: REPEATED SKIN CONTACT MAY PRODUCE A DRY, SCALY, & FISSURED DERMATITIS. INTENSE PROLONGED EXPOSURE MAY LEAD TO REDUCED LIVER FUNCTION, CARDIAC ARRYTHMIAS
Medical Cond Aggravated by Exposure:PRE-EXISTING DISORDERS OF EYES, SKIN, LIVER, CARDIOVASCULAR SYSTEM, RESPIRATORY SYSTEM, CENTRAL NERVOUS SYSTEM

First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR. SUPPORT BREATHING IF NECESSARY. GET MED. ATTN. EYES: REMOVE CONTACT LENSES. FLUSH WITH WATER FOR 15 MIN. LIFTING LIDS. SKIN: PROMPTLY WASH EXPOSED AREA W/MILD SOAP & W ARM WATER. DON'T USE HARSH SOLVENTS. IN-GESTION:

KEEP PERSON WARM & QUIET. GET MED. ADVICE BEFORE TAKING FURTHER ACTION. DANGER FROM LUNG ASPIR MUST BE WEIGHED AGAINST TOXICITY WHEN CONSIDER EMPTY STOMACH

Fire Fighting

Flash Point: -123 F -85.60 C
Lower Limits: 9.5
Upper Limits: 1.9
Extinguishing Media: FOAM, CARBON DIOXIDE, AND DRY CHEMICAL
Fire Fighting Procedures: WTR STREAM/SPRAY TO KEEP CONTAINER COOL TO LIMIT VAPOR EVOLUTION. PROVIDE SHIELD AGAINST HEAT INDUCE PRESSURE RISE RUPTURE OF CONTAINERS. ENTER FIRE ARE W/SCBA
Unusual Fire/Explosion Hazard: CONT MAY VENT, RUPTURE, BURST EXPLOSIVELY. IF HEATED TO DECOMP TEMP, TOXIC FUMES OF CHLORINE COMPOUNDS MAY BE FORMED

Accidental Release

Spill Release Procedures: LARGE: EVACUATE AREA. USE SCBA RESPIRATOR. EXTINGUISH IGNIT SOURCE. CONTAIN SPILL-PREVENT ENTRY INTO WATER SUPPLY. CONTAINERIZE. VENT TO REMOVE RESIDUE VAPOR. SML: SEE ABOVE. MOP/SOAK UP W/INERT ABSORBENT. REMOVE MOP/ABSORBENT OUT OF DOORS IMMEDIATELY

Handling

Handling and Storage Precautions: DO NOT PUNCTURE OR INCINERATE AEROSOL CANS. DON'T STICK PINS, ETC INTO OPENING ON TOP OF CAN. STORE IN COOL DRY PLACE AWAY FROM LIKELY FIRE SOURCES
Other Precautions: USE WITH ADEQUATE VENTILATION. DON'T BREATHE VAPORS. DON'T SMOKE WHILE USING. DON'T USE NEAR FLAMES OR VERY HOT SURFACES.

Exposure Controls

Respiratory Protection: IF TLV EXCEEDED - ANY AIR SUPPLIED RESPIRATOR
Ventilation: LOCAL, TO CONTROL VAPORS TO STANDARD. MECHANICAL, SAME. SPECIAL, SEE ABOVE
Protective Gloves: VITON, NEOPRENE POLYVINYL ALCOHOL OPTION
Eye Protection: SAFETY GOGGLES OR FULL FACE SHIELD
Other Protective Equipment: DEPENDING UPON EXPECTED EXPOSURE - SOLVENT RESISTANT CLOTHING
Work Hygienic Practices: AVOID BREATHING VAPORS. PROLONGED CONTACT WITH SKIN/EYES. WASH WITH MILD SOAP/WARM WATER AFTER EACH USE. DON'T SMOKE
Supplemental Safety and Health
DON'T USE HARSH SOLVENTS. LAUNDRY SOAKED CLOTHES BEFORE REUSE.
NOTE TO PHYSICIAN: DANGER FROM LUNG ASPIRATION MUST BE WEIGHED AGAINST TOXICITY WHEN CONSIDERING EMPTYING THE STOMACH. EXPOSURE MAY INCREASE MYOCARDIAL IRRITABILITY

Chemical Properties

Boiling Pt: B.P. Text: NA
Melt/Freeze Pt: M.P/F.P Text: NA
Vapor Pres: NA
Vapor Density: > 1. AIR
Spec Gravity: 1.06
pH: NA
Evaporation Rate & Reference: < 1. BUTYL ACETATE
Solubility in Water: NEGLIGIBLE
Appearance and Odor: WET MIST SPRAY WITH CHLORINATED SOLVENT ODOR

Stability

Stability Indicator/Materials to Avoid: YES
STRONG OXIDIZERS OR CAUSTICS
Stability Condition to Avoid: DROPPING AS CANS MAY BURST. OPEN FLAMES, HOT SURFACES
Hazardous Decomposition Products: CARBON MONOXIDE, TOXIC CHLORINE COMPOUNDS

Disposal

Waste Disposal Methods: UNDER RCRA, IT'S RESPONSIBILITY OF USER TO DETERMINE AT TIME OF DISPOSAL, WHETHER PRODUCT MEETS RCRA CRITERIA FOR HAZARDOUS WASTE. BECAUSE PRODUCT TRANSFORM, MIXTURE, PROCESSES, ETC. MAY RENDER THE RESULT MATERIAL NONHAZARDOUS OR HAZARDOUS

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