

BOSTIK 1190

MSDS Number

BBGCW

National Stock Number

6850-00F000211

Product Name

BOSTIK 1190

Manufacturer

BOSTIK DIV USM CORP

Product Identification

Product ID: BOSTIK 1190

MSDS Date: 01/01/1985

FSC: 6850

NIIN: 00F000211

MSDS Number: BBGCW

Responsible Party

BOSTIK DIVISION, USM CORPORATION

Emergency Phone: 617/777-0211

Cage: EO452

Contractor

BOSTIK INC.

MIDDLETON, MA 01949

US

978-777-0100/800-227-0332

Cage: 5W425

Ingredients

METHYLENE CHLORIDE (SARA III)

CAS: 75-09-2

RTECS: PA8050000

Fraction By Weight: 39%

OSHA PEL500 PPM/C,1000; Z2

ACGIH TLV: 50 PPM, A2; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 10 - 30%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

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

CAS: 71-55-6

RTECS: KJ2975000

Fraction By Weight: 23%

OSHA PEL350 PPM/450 STEL

ACGIH TLV: 350 PPM/450STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

PERCHLOROETHYLENE (TETRACHLOROETHYLENE) (SARA III)

CAS: 127-18-4

RTECS: KX3850000

Fraction By Weight: 14%

OSHA PEL100 PPM

ACGIH TLV: 25PPM/100,A3 STEL;94

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

Hazards

Effects of Overexposure:IRRITATION OF MUCOUS MEMBRANES AND EYES.
HIGH EXPOSURE - NARCOSIS.

First Aid

First Aid:SKIN: WIPE OFF IMMEDIATELY. WASH WITH SOAP AND WATER. FLUSH WITH WATER. EYES: WASH OUT IMMEDIATELY WITH A LARGE VOLUME OF WATER. CONSULT A PHYSICIAN. INHALATION: REMOVE TO FRESH AIR. OBTAIN MEDICAL ASSISTANCE. GIVE ARTIFICIAL RESP. IF NEEDED.

Fire Fighting

Flash Point:250F S.C.C.

Lower Limits:1.27

Upper Limits:10.5

Extinguishing Media:FOAM, CARBON DIOXIDE, DRY CHEMICAL

Fire Fighting Procedures:AIR MASK, PROCEDURE FOR CHEMICAL FIRES.

Accidental Release

Spill Release Procedures:EXTINGUISH ALL SPARKS AND FLAME. PROVIDE GOOD VENTILATION. AVOID BREATHING OF VAPORSALLOW SOLVENT TO EVAPORATE OR COVER WITH ABSORBING COMPOUND. SCRAPE UP WITH PLASTIC SCRAPER.

Handling

Handling and Storage Precautions:STORE IN COOL LOCATION (60-80F) AWAY FROM SUNLIGHT AND OTHER SOURCES OF HEAT TO MINIMIZE EXPANSION OF STORED CONTAINERS. KEEP TIGHTLY CLOSED.

Other Precautions:USE WITH ADEQUATE VENTILATION. AVOID SKIN CONTACT. AVOID PROLONGED OR REPEATED BREATHING OF VAPORS. USE IN AN AREA FREE FROM SPARKS AND FLAME AS BURNING MAY YIELD TOXIC FUMES.

Exposure Controls

Respiratory Protection:IN AREAS OF POOR VENTILATION - SELF CONTAINED BREATHING APPARATUS

Ventilation:LOCAL EXHAUST PREFERRED, MECHANICAL ACCEPTABLE

Protective Gloves:PV ALCOH. COATE

Eye Protection:SAFETY GLASSES

Other Protective Equipment:SAFETY SHOWER AND EYE BATH

Supplemental Safety and Health
BOSTON STREET, MIDDLETON, MASS. 01949.

Chemical Properties

Boiling Pt:B.P. Text:104-248
Vapor Pres:189
Vapor Density:3.9
Spec Gravity:1.284
Evaporation Rate & Reference:3.1 ETHYL ETHER=1
Solubility in Water:SLIGHT
Appearance and Odor:A BUFF COLORED LIQUID, CHLORINATED SOLVENT ODOR
Percent Volatiles by Volume:86

Stability

Stability Indicator/Materials to Avoid:YES
OXIDIZING MATERIALS
Hazardous Decomposition Products:THERMAL DECOMPOSITION: CO, CO2, HCL,
CHLORIDE PHOSGENE

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND
LOCAL ANTI-POLLUTION REGULATIONS.

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