

MATERIAL SAFETY DATA SHEET

For R&D use only. Not for drug, household or other uses.

Click <http://www.lookchem.com/cas-158/1585-07-5.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

1585-07-5

Code:

M

RTECS:**Code:**

X

Name:

BROMOETHYLBENZENE (TOTAL PER CENT OF INGREDIENTS

Other REC Limits:

NONE SPECIFIED

OSHA PEL:

NOT ESTABLISHED

Code:

M

OSHA STEL:**Code:****ACGIH TLV:**

NOT ESTABLISHED

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

WEAR SELF CONTAINED BREATHING APPARATUS IN HIGH VAPOR AREAS. DO NOT BREATHE VAPORS OR MISTS.

Ventilation:

ADEQUATE

Protective Gloves:

RUBBER OR PLASTIC

Eye Protection:

SAFETY GOGGLES

Other Protective Equipment:

Equipment EYE WASH STATION SAFETY SHOWER.

Work Hygienic Practices:

PRACTICE GOOD HYGIENIC PROCEDURE. WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING OR DRINKING.

Supplemental Safety and Health:

FORMULA CHANGED. FOR PREVIOUS FORMULATION, SEE P/N A UNDER THE SAME NSN.

Health Hazards Data

LD50/LC50 Mixture:

LD50 (ORAL, RAT) IS UNKNOWN

Route Of Entry Inds - Inhalation:

YES

Skin:

YES

Ingestion:

NO

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

ACUTE- EYES: MODERATE IRRITATION. SKIN: SLIGHT TO MODERATE IRRITATION. INHALATION: SLIGHT HAZARD. INGESTION: SLIGHTLY TOXIC. CHRONIC- MAY CAUSE DERMATITIS AND LIVER DAMAGE.

Explanation Of Carcinogenicity:

N/P

Signs And Symptoms Of Overexposure:

MODERATE EYE IRRITATION. SLIGHT TO MODERATE SKIN IRRITATION. INHALATION IS SLIGHTLY HAZARDOUS. INGESTION IS SLIGHTLY TOXIC.

Medical Cond Aggravated By Exposure:

3 PRE-EXISTING SKIN DISORDERS MAY BE MORE SUSCEPTIBLE TO THIS MATERIAL.

First Aid:

GET MEDICAL HELP IF SYMPTOMS PERSIST. EYE: IMMEDIATELY FLUSH WITH WATER FOR 20-30 MINUTES, HOLDING EYELIDS OPEN. SKIN: WASH WITH MILD SOAP & WATER. FLUSH WITH LUKEWARM WATER FOR 15 MINUTES. INHALATION : REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED. INGESTION: INDUCE VOMITING IF CONSCIOUS & LARGE AMOUNT IS SWALLOWED. CALL PHYSICIAN.

Spill Release Procedures:

ELIMINATE ALL IGNITION SOURCES. WEAR PROPER PROTECTIVE EQUIPMENTS. IMPOUND/RECOVER LARGE SPILL. SOAK UP SMALL SPILL WITH INERT SOLIDS. USE SUITABLE DISPOSAL CONTAINER. ON WATER, MATERIAL INSOLUBLE. PR EVENT FLOW TO SEWERS/PUBLIC WATER.REPORT IF NEEDED

Neutralizing Agent:

N/R

Waste Disposal Methods:

DISPOSE OF IN CONFORMITY WITH LOCAL, STATE AND FEDERAL REGULATIONS. LANDFILL SOLIDS AT PERMITTED SITES. BURN CONCENTRATED LIQUIDS, IF PERMITTED. DILUTE AQUEOUS WASTE MAY BIODEGRADE.

Handling And Storage Precautions:

STORAGE-STORE IN COOL PLACE AWAY FROM HEAT,SPARKS,FLAMES.

Other Precautions:

HANDLE EMPTY CONTAINERS WITH CARE. RESIDUE MAY BE COMBUSTIBLE AND BURN IF EXPOSED TO HEAT/SPARKS/FLAME. RESIDUAL VAPOR AND LIQUID MAY BE TOXIC. KEEP CONTAINER CLOSED AWAY FROM DIRECT SUNLIGHT & OXIDIZER. KEEP OUT OF REACH OF CHILDREN.

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:

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Flash Point Text:

>210F,>99C

Autoignition Temp:**Decomp Temp:****Decomp Text:**

UNKNOWN

Vapor Pres:

UNKNOWN

Upper Limits:

N/K

Extinguishing Media:

4 CARBON DIOXIDE, FOAM OR DRY CHEMICAL. WATER SPRAY MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL & FLUSH SPILLS AWAY.

Fire Fighting Procedures:

WEAR FULL PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS WITH FULL FACEPIECE OPERATED IN THE POSITIVE PRESSURE MODE.

Unusual Fire/Explosion Hazard:

SOLID STREAM OF WATER CAN SPREAD THE FIRE AND INCREASES THE RISK OF BURNS/INJURIES. AVOID FROTHING/STEAM EXPLOSION. MAY RUPTURE CLOSED CONTAINERS.

Physical/Chemical Properties

HCC:

5 N1

NRC/State Lic No:

N/R

Net Prop WT For Ammo:**Boiling Point:****B.P. Text:**

446F,230C

Melt/Freeze Pt:**<0F/<-18C Text:**

<0F/<-18C

Decomp Temp:**Decomp Text:**

UNKNOWN

Vapor Density:

UNKNOWN

Water Solubility:

UNKNOWN

Organic Solubility:

UNKNOWN

Volatile Org Content %:

UNKNOWN

Spec Gravity:

2.0

2.0