

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

ACGIHSTEL:
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

LD50LC50Mixture:
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 Symptions 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 FRO 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 & OXIDIZ ER. KEEP OUT OF REACH OF CHILDREN.

Fire and Explosion Hazard Information

Flash Point Method:
N/P

Flash Point:

Flash Point Text:
>210F,>99C

Autoignition Temp:

Autoignition Temp Text:
N/K

Lower Limits:
N/K

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:

M.P/F.P Text:
<0F,<-18C

Decomp Temp:

Decomp Text:
UNKNOWN

Vapor Pres:
UNKNOWN

Vapor Density:
UNKNOWN

Volatile Org Content %:

Spec Gravity:
2.0

VOC Pounds/Gallon:

PH: 4.02

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
UNKNOWN

Solubility in Water:
UNKNOWN

Appearance and Odor:
TRANSLUCENT, GRASS GREEN LIQUID

Percent Volatiles by Volume:
N/K

Corrosion Rate:
UNKNOWN

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
HIGH HEAT, OPEN FLAMES

Materials To Avoid:
NONE KNOWN.

Hazardous Decomposition Products:
MAY FORM CARBON MONOXIDE, CARBON DIOXIDE

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
NOT RELEVANT

Toxicological Information

Information:N/P

MSDS Transport Information

Information:N/P

Regulatory Information

Sara Title III Information: N/P

Federal Regulatory Information: N/P

State Regulatory Information: N/P

Other Information

Other Information:N/P