

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-804/804/-99-2.html> for suppliers of this product.

Composition/Information on Ingredient

8047-99-2

Code:
M

RTECS:

Code:
X

Name:
ORGANIC SULFONAMIDE SALT, VAPOR PRESSURE: 1.2 MM

Other REC Limits:
N/K

OSHA PEL:
NOT APPLICABLE

Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT APPLICABLE

Code:
M

ACGIH STEL:
N/P

Code:

Control Measures

OUTDOORS:(SPRAY)NIOSH/
FILTER BEC CONFINED AD

FLAME CUTTING, WELDING, BRAZING AND (SEE INGRED 11)

Ventilation:
GEN DILUTION/LOCAL EXHST IN ADEQ AMTS TO KEEP EXPOS LEVELS BELOW STDS. VAPORS ARE >AIR (SEE INGRED 12)

Protective Gloves:
SOLV IMPERMEABLE GLOVES TO PVNT SKIN CON

Eye Protection:
CHEM WORK GOGGLES (FP N)

Other Protective Equipment:
Equipment SOLV IMPERMEABLE CLTHING AND BOOTS TO PREVENT SKIN CONTACT.

[illegible]

FLASH FIRE,IGNITE EXPL,SPREAD LONG DIST&BEYOND CLOSED DOORS.FIRE FIGHT PROC:IF H*2O IS USED,FOG NOZZ P REF.IF EXPOS TO FIRE/EXTREME HEAT,H*2O SHOULD BE USED TO COOL CNTNRS&PVNT PRESS BUILD UP/POSS AUTO-IGNIT.

Health Hazards Data

NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation:
YES

Skin:
NO

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
ACUTE:INHAL:IRRIT OF RESP TRACT, HDCH, NAUS, DIZZ, WEAKNESS& FATIGUE.EXTREME EXPOS CAN RESULT IN UNCON&EVEN RESP

Explanation Of Carcinogenicity:
NOT RELEVANT

Signs And Symptoms Of Overexposure:

Medical Cond Aggravated By Exposure:
NONE.

BIRTH CEASES, RESTORE USING APPRVD CPR TECHNIQUE AND SUMMON MED HELP IMMED. EYES: FLUSH IMMED W/LGE AMTS OF H₂O FOR AT LEAST 15 MIN. GET MD. SKIN: WASH AFFECTED AREA W/SOAP AND WATER. REMOVE SOILED CLTHING. GET MD IF IRRIT PERSISTS. INGEST: CONSULT MD IMMED.

AREA. CONTAIN SPILLED MATL&REMOVE W/INERT ABSORB&NON-SPARKING TOOLS. STORE IN CLOSED CNTNER UNTIL PROPERLY DISPOSED OF.

Neutralizing Agent:

Waste Disposal Methods:
DISPOSE OF I/A/W LOCAL, STATE AND FEDERAL REGULATIONS. INCINERATE ONLY IN APPROVED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS.

Other Precautions:
DO NOT REUSE EMPTY CONTAINERS. DO NOT SMOKE. IF THIS MATERIAL IS PART OF A TWO COMPONENT PRODUCT, THEN THE

Fire and Explosion Hazard Information

Flash Point Method:
SCC

Flash Point:

Flash Point Text:
81.0F,27.2C

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
1%

Upper Limits:
N/K

Extinguishing Media:
CO*2, DRY CHEM, FOAM/OTHER NFPA APPRVD METH FOR TREATING A CLASS B FIRE. SUMMON PROFESSIONAL FIREFIGHTERS. (SEE SUPP DATA)

Fire Fighting Procedures:
ISOLATE CNTNRS FROM HEAT, ELEC EQUIP, SPARKS & FLAME. USE FULL PROT EQUIP INCL NIOSH/MSHA APPRVD SCBA. H*2O SPRAY MAY BE INEFFECTIVE. (SEE SUPP DATA)

Unusual Fire/Explosion Hazard:
8 DUE TO PRESS BUILD-UP, CLOSED CNTNRS EXPOS TO EXTREME HEAT MAY EXPLODE. NEVER USE A WELDING/CUTTING TORCH ON/NEAR CONTR (EVEN EMPTY) AS PROD (SEE SUPP DATA)

Physical/Chemical Properties

REACTIVITY DATA:

NRC/State LIC No:

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
243F,117C 9

Melt/Freeze Pt:

M.P/F.P Text:
N/K

Decomp Temp:

Decomp Text:
N/K

Vapor Pres:
SEE INGRED

Vapor Density:
> AIR

Volatile Org Content %:

Spec Gravity:
1.77

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
< ETHER

Solubility in Water:
N/K

Appearance and Odor:
NONE SPECIFIED BY MANUFACTURER.

Percent Volatiles by Volume:
57.09

Corrosion Rate:
N/K

Reactivity Data

YES

EXTREME HEAT (>120F), SPARKS, FLAME (FP N)

Materials To Avoid:
AVOID CONTACT WITH STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:
MAY CAUSE HAZ FUMES WHEN HEATED TO DECOMP.FUMES MAY CONTAIN CO,CO*2,ZINC CMPDS,CU CMPDS,OXIDES OF N,OXIDES OF S.

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
NOT RELEVANT

Toxicological Information

MSDS Transport Informa

Regulatory Information

Case Title III Inf

State Regulatory Information: N/P

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WARRANTY
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