

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-92/92-84-2.html> for suppliers of this product.

Composition/Information on Ingredient

92-84-2
Code:
M

RTECS:
SN5075000
Code:
M

Name:
PHENOTHIAZINE Environmental Wt: Other REC Limit

Other REC Limits:
NONE RECOMMENDED

OSHA PEL:
NOT RELEVANT
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT RELEVANT
Code:
M

ACGIH STEL:
N/P
Code:

Respiratory Protection:
NONE NORMALLY REQUIRED

MAY OR DOES EXCEED RECOMMENDED PERMISSIBLE EXPOSURE LIMITS (PEL), WEAR NIOSH-APPROVED ORGANIC VAPO R RESPIRATOR.

Ventilation:
GENERAL ROOM VENTILATION SHOULD BE SUFFICIENT.

Protective Gloves:
NITRILES IF PROLONGED/REPEATED CONTACT

Eye Protection:
SAFETY GOGGLES IF SPLASHING ANTICIPATED

Other Protective Equipment:
Equipment EYE WASH STATION AND SAFETY SHOWER. INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:
OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DISCARD CONTAMINATED LEATHER GLOVES AND SHOES.

Supplemental Safety and Health:
FORMULA CHANGED. FOR PREVIOUS FORMULATIONS, SEE PNI A, B AND C, SAME NSN.

LD50LC50Mixture:

Route Of Entry Inds - Inhalation:
YES

Skin:
NO

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
2 TARGET ORGANS: EYES, SKIN, RESPIRATORY & GI TRACTS. ACUTE- IRRITATING TO EYES AND SKIN. MAY CAUSE MILD SKIN SENSITIZATION. INHALATION OF VAPOR (GENERATED AT HIGH TEMPERATURES ONLY) OIL MIST MAY CAUSE MILD IRRITATION OF RESPIRATORY TRACT. LOW ORDER OF ORAL TOXICITY. CHRONIC- SKIN SENSITIZATION (RASHES).

Explanation Of Carcinogenicity:
NONE

Signs And Symptions Of Overexposure:
IRRITATION, NAUSEA, SKIN SENSITIZATION

Medical Cond Aggravated By Exposure:
PERSONS WITH PRE-EXISTING SKIN DISORDERS OR EYE PROBLEMS MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.

First Aid:
GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:MOVE TO FRESH AIR. PROVIDE OXYGEN IF NEEDED. EYES: FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. SKIN: WIPE OFF EXCESS. WASH SKIN WITH SOAP & WATER. ORAL: DO NOT INDUCE VOMITING. IN GENERAL, NO TREATMENT IS NECESSARY UNLESS LARGE QUANTITIES OF PRODUCT ARE INGESTED. GET MEDICAL ATTENTION. NOTE TO PHYSICIAN: EMESIS NOT NEEDED IN MOST OILS & GREASES .

Spill Release Procedures:
PICK UP SPILL WITH INERT MATERIAL SUCH AS SAND, CLAY, EARTH. SHOVEL INTO CONTAINERS FOR DISPOSAL. PREVENT RUN-OFF TO ENTER WATERWAYS, SEWERS. THIS IS AN OIL. SPILLS INTO OR LEADING TO SURFACE WATER TH AT CAUSE A SHEEN MUST BE REPORTED: 800-424-8802.

Neutralizing Agent:
NOT RELEVANT

Waste Disposal Methods:
DISPOSE OF IN AN APPROPRIATE DISPOSAL FACILITY IN COMPLIANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. REUSE IS RECOMMENDED. CONTAINS BARIUM. HAZARDOUS WASTE NUMBER: D005

Handling And Storage Precautions:

Other Precautions:
AVOID CONTACT WITH EYES AND SKIN. WASH THOROUGHLY AFTER HANDLING.

Fire and Explosion Hazard Information	
Flash Point Method:	N/P
Flash Point:	=226.7C, 440.F
Flash Point Text:	
Autoignition Temp:	
Autoignition Temp Text:	N/K
Lower Limits:	UNKNOWN
Upper Limits:	UNKNOWN
Extinguishing Media:	WATER FOG, FOAM, DRY CHEMICAL/CARBON DIOXIDE. DON'T USE DIRECT STREAM OF WATER. PRODUCT WILL FLOAT AND CAN BE REIGNITED.
Fire Fighting Procedures:	3 DO NOT ENTER ANY ENCLOSED OR CONFINED AREA WITHOUT PROPER PROTECTIVE EQUIPMENT AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:	TOXIC GASES MAY BE FORMED. DOES NOT BURN UNLESS PREHEATED.

V6

NOT RELEVANT	
Net Prop WT For Ammo:	
Boiling Point:	
B.P. Text:	UNKNOWN
Melt /Freeze Pt:	
M.P/F.P Text:	UNKNOWN
Decomp Temp:	
Decomp Text:	UNKNOWN
Vapor Pres:	UNKNOWN
Vapor Density:	UNKNOWN
Volatile Org Content %:	
Spec Gravity:	0.92
VOC Pounds/Gallon:	
PH: N/R	
VOC Grams/Liter:	
Viscosity:	10,600CS @65F
Evaporation Rate & Reference:	UNKNOWN
Solubility in Water:	NEGLECTIBLE
Appearance and Odor:	AMBER LIQUID - MILD ODOR
Percent Volatiles by Volume:	N/K
Corrosion Rate:	UNKNOWN 4

Stability Condition To Avoid

VOID HEAT, FLAMES

Materials To Avoid:
STRONG OXIDIZING AGENTS

Hazardous Decomposition Products:
A COMPLEX MIXTURE OF AIRBORNE SOLID, LIQUID, PARTICULATES & GASES WILL EVOLVE. CARBON MONOXIDE & OTHER COMPD. MAY FORM.

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
WILL NOT OCCUR.

Toxicological Information

MSDS Transport Informa

Information: N/D

Regulatory Information

Sara Title III Inf

State Regulatory Information: N/P

Other Information

Other Information:N/P

LOOKING
Look for Chemicals

5. DAD

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is subject to change without notice. It is not intended to constitute an offer of insurance or any other financial product. It is not intended to constitute an offer of insurance or any other financial product. It is not intended to constitute an offer of insurance or any other financial product.