

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-109/109-60-4.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

109-60-4

Code:

M

RTECS:

AJ3675000

Code:

M

Name:

N-PROPYL ACETATE

Other REC Limits:

N/P

OSHA PEL:

200 PPM/250 STEL

Code:

M

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

200 PPM/250STEL;9192

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

NIOSH/MSHA APPROVED ORGANIC VAPOR CANISTER/AIR SUPPLIED FACE MASKS.

Ventilation:

LOCAL EXHAUST & MECHANICAL VENTILATION.

Protective Gloves:

NEOPRENE RUBBER

Eye Protection:

CHEMICAL GOGGLES

Other Protective Equipment:

Equipment N/P

Work Hygienic Practices:

N/P

Supplemental Safety and Health:

OTHR INGRED: 100-1348AN.NITROCELLULOSE ACRYLIC. OVEREXP EFTS:DIZZINESS,FOLLOWED BY COMA @ HIGH CONC.DANGEROUSLY HIGH CONC COULD CAUSE DEATH FROM EXPLOSION/FROM BREATHING. DATE OF PREP:NOV 1986

Health Hazards Data

LD50/LC50 Mixture:

N/P

Route Of Entry Inds - Inhalation:

N/P

Skin:

N/P

Ingestion:

N/P

Carcinogenicity Inds - NTP:

N/P

IARC:

N/P

OSHA:

N/P

Health Hazards Acute And Chronic:

N/P

Explanation Of Carcinogenicity:

N/P

Signs And Symptoms Of Overexposure:

SYSTEMIC TOXIC EFFECTS POSS FROM SKIN ABSORPTION.EYE,NOSE & THROAT IRRIT.DROWSINESS,(SEE SUPP DATA)

Medical Cond Aggravated By Exposure:

N/P

First Aid:

EYE:FLUSH IMMED W/PLENTY OF H*20 FOR @ LEAST 15MIN,CALL DR. SKIN:WASH THOROUGHLY W/SOAP & H*SO. WASH CONTAM CLTHG BEFORE REUSE. INHAL:REMOVE TO FRESH AIR. IF NOT BRTHG GIVE ARTF 4 RESP, PREFERABLY MOUTH TO MOUTH. CALL DR. INGEST: CALL DR. DONT INDUCE VOMIT.

Spill Release Procedures:

REMOVE ALL IGNIT SOURCES(FLAME,ELECTRICAL,STATIC/FRictional SPARKS;HOT SURFACES,ETC.). AVOID BRTHG VAPORS. VENTILATE AREA,CONTAIN & SCOOP UP SPILL W/NON-SPARKING TOOLS,RAGS,ETC. USE INERT ABSORBENT MAl O N SMALL SPILLS/ON LARGE SPILL RESIDUALS.

Neutralizing Agent:

N/P

Waste Disposal Methods:

DISPOSE OF IAW FEDERAL,STATE & LOCAL REGULATIONS.

Handling And Storage Precautions:

KEEP CONTAINERS CLOSED & UPRIGHT TO PREVENT LEAKAGE.AVOID FLAMES,WELDING,SMOKING,SPARKS,OPEN LIGHTS,ETC.AVOID BRTHG VAPOR/SPRAY MIST.

Other Precautions:

AVOID EYE & SKIN CONTACT.MAINTAIN GOOD PERSONAL HYGIENE.DO NOT USE IN CONFINED AREAS,TANK/PIT WITHOUT ADEQUATE VENTILATION. PRODUCT APPLIES TO RULE 66. CNTNR SIZE: 5 GAL.

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:**Flash Point Text:**

23F (-5C), TTC

Autoignition Temp:**Autoignition Temp Text:**

N/A

Lower Limits:**Upper Limits:****Extinguishing Media:**

FOAM,DRY CHEMICAL,H*20 SPRAY,FOG/CO*2.

Fire Fighting Procedures:

USE AIR SUPPLIED EQUIP FOR ENCLSD AREA,COOL EXP CNTNR W/H*20

Unusual Fire/Explosion Hazard:

5 KEEP AWAY FROM HEAT,SPARKS & FLAME.

Physical/Chemical Properties

HCC:

F2

NRC/State Lic No:

N/A

Net Prop WT For Ammo:

N/P

Boiling Point:

N/A

B.P. Text:

N/A

Melt/Freeze Pt:

N/P

M.P./F.P. Text:

N/A

Decomp Temp:**Decomp Text:**

N/A

Vapor Pres:

N/P

Vapor Density:

>1

Volatile Org Content %:

N/P

Spec Gravity:

0.925

VOC Pounds/Gallon:

N/P

PH:

N/P

VOC Grams/Liter:

N/P

Viscosity:

N/A

Evaporation Rate & Reference:

FAST (N BUT ACET)

Solubility in Water:

NEGLIGIBLE

Appearance and Odor:

CLEAR VISCOS LIQUID W/TYPICAL PAINT ODOR.

Percent Volatiles by Volume:

70

Corrosion Rate:

N/P

Other Information:

N/P

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

N/P

Materials To Avoid:

N/P

Hazardous Decomposition Products:

N/P

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

N/P

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:

N/P

Physical/Chemical Properties

Extinguishing Media:

WARRANTY

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