

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-87/87-20-7.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
87-20-7
Code:
M

RTECS:
VO4375000
Code:
M

Name:
ISO-AMYL SALICYLATE

Other REC Limits:
NOT KNOWN

OSHA PEL:
NOT KNOWN
Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT KNOWN
Code:
M

ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
NONE NEEDED IN WELL-VENTILATED AREA.

Ventilation:
CONTACT LOCAL SAFETY/INDUSTRIAL HYGIENE OFFICE TO DETERMINE IF LOCAL EXHAUST VENTILATION IS NEEDED (FP A).

Protective Gloves:
WEAR RUBBER GLOVES.

Eye Protection:
WEAR SPLASH-PROOF GOGGLES.

Other Protective Equipment:
Equipment NOT KNOWN

Work Hygienic Practices:
NOT KNOWN

Supplemental Safety and Health:
NONE KNOWN

Health Hazards Data

LD50LC50Mixture:
NOT KNOWN

Route Of Entry Inds - Inhalation:
YES

Skin:
NO

Ingestion:
YES

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
SEE SIGNS AND SYMPTOMS OF OVEREXPOSURE.

Explanation Of Carcinogenicity:
NONE 2

Signs And Symptions Of Overexposure:
NO ADVERSE EFFECTS HAVE BEEN FOUND.A 10% SOLUTION PRODUCED NO SENSITIZATION IN HUMANS.APPROVED FOR FOOD USE BY USFDA.

Medical Cond Aggravated By Exposure:
NOT KNOWN

First Aid:
EYES:FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. SKIN:WASH WITH SOAP AND WATER. INGESTION:GIVE TWO GLASSES OF WATER.INDUCE VOMITING. INHALATION:MOVE TO FRESH AIR.CALL A PHYSICIAN FOR IN GESTION AND INHALATION.

Spill Release Procedures:
ABSORB WITH SAND OR VERMICULITE.PLACE IN CLOSED CONTAINER FOR DISPOSAL.

Neutralizing Agent:
NOT KNOWN

Waste Disposal Methods:
DISPOSAL MUST BE IN ACCORDANCE WITH FEDERAL,STATE,AND LOCAL REGULATIONS.COORDINATE WITH SUPPORTING INSTALLATION AND/OR MACOM ENVIRONMENTAL OFFICE PRIOR TO DISPOSAL (FP A).

Handling And Storage Precautions:
STORE IN A COOL,DRY PLACE AWAY FROM SOURCES OF FLAME AND SPARK.

Other Precautions:
NOT KNOWN

Fire and Explosion Hazard Information

Flash Point Method:
CC

Flash Point:

Flash Point Text:
414F,212C

Autoignition Temp:

Autoignition Temp Text:
N/A

Lower Limits:
NOT KNOWN

Upper Limits:
NOT KNOWN 3

Extinguishing Media:
CARBON DIOXIDE, DRY CHEMICAL.

Fire Fighting Procedures:
WEAR SELF-CONTAINED BREATHING APPARATUS (SCBA) AND FULL TURNOUT GEAR (FP A).

Unusual Fire/Explosion Hazard:
NONE KNOWN

Physical/Chemical Properties

HCC:
4 F6

NRC/State LIC No:
N/R

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
531F,277C

Melt/Freeze Pt:

M.P/F.P Text:
NOT KNOWN

Decomp Temp:

Decomp Text:
NOT KNOWN

Vapor Pres:
NOT KNOWN

Vapor Density:
>1 (AIR=1)

Volatile Org Content %:

Spec Gravity:
1.050 (WATER=1)

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
N/P

Evaporation Rate & Reference:
>1 (N-BUTYL ACETATE=1)

Solubility in Water:
INSOLUBLE

Appearance and Odor:
COLORLESS TO PALE YELLOW WITH ORCHARD SCENT.

Percent Volatiles by Volume:
100

Corrosion Rate:
N/K

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
NOT KNOWN

Materials To Avoid:
STRONG MINERAL ACIDS,OXIDIZERS,IRON CAUSES DISCOLORATION.

Hazardous Decomposition Products:
CARBON DIOXIDE, CARBON MONOXIDE.

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
WILL NOT OCCUR.

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