

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-126/126-86-3.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
126-86-3
Code:
M
RTECS:
Code:
X
Name:
5-DECYNE-4,7-DIOL,2,4,7,9-TETRAMETHYL % low Wt:
Other REC Limits:
N/P
OSHA PEL:
N/P
Code:
OSHA STEL:
N/P
Code:
ACGIH TLV:
N/P
Code:
ACGIHSTEL:
N/P
Code:

Control Measures

Respiratory Protection:
NONE, UNLESS APPLIED AS A SPRAY.
Ventilation:
NO DATA PROVIDED BY RESPONSIBLE PARTY.
Protective Gloves:
NO DATA PROVIDED BY RESPONSIBLE PARTY.
Eye Protection:
NO DATA PROVIDED BY RESPONSIBLE PARTY.
Other Protective Equipment:
Equipment NO DATA PROVIDED BY RESPONSIBLE PARTY.
Work Hygienic Practices:
NO DATA PROVIDED BY RESPONSIBLE PARTY.
Supplemental Safety and Health:
NO DATA PROVIDED BY RESPONSIBLE PARTY.

Health Hazards Data

LD50LC50Mixture:
NO DATA PROVIDED BY RESPONSIBLE PARTY.
Route Of Entry Inds - Inhalation:
YES
Skin:
YES
Ingestion:
YES
Carcinogenicity Inds - NTP:
NO
IARC:
NO
OSHA:
NO
Health Hazards Acute And Chronic:
EYES: IRRITATING. SKIN: CAN IRRITATE BY REMOVING NATURAL OILS ON PROLONGED OR REPEATED EXPOSURES. INHALATION: NOT SIGNIFICANT AT ROOM TEMPERATURE. HEATED VAPORS MAY CAUSE DIZZINESS OR NAUSEA. INGESTION: SODIUM NITRITE IS TOXIC, REMOVES OXYGEN FROM BLOOD. A SINGLE MOUTHFUL OF WA-4 CONCENTRATE CONTAINS A HARMFUL AMOUNT.
Explanation Of Carcinogenicity:
CONTAINS NO KNOWN OR SUSPECTED CARCINOGEN LISTED WITH OSHA, IARC, NTP OR ACGIH.
Signs And Symptoms Of Overexposure:
EYES: IRRITATING. SKIN: CAN IRRITATE BY REMOVING NATURAL OILS ON PROLONGED OR REPEATED EXPOSURES. INHALATION: HEATED VAPORS MAY CAUSE DIZZINESS OR NAUSEA. INGESTION: SODIUM NITRITE IS TOXIC, REMOVES OXYGEN FROM BLOOD. A SINGLE MOUTHFUL OF WA-4 CONCENTRATE CONTAINS A HARMFUL AMOUNT.
Medical Cond Aggravated By Exposure:
5 NONE.
First Aid:
EYES: RINSE CAREFULLY UNDER UPPER AND LOWER EYELIDS USING PLENTY OF WATER. SKIN: WASH OFF WITH SOAP AND WATER. USE SOOTHING LOTION. INHALATION: REMOVE TO FRESH AIR IF DIZZY OR NAUSEATED. INGESTION: CALL PHYSICIAN IMMEDIATELY. NOTE :IN ALL SEVERE CASES, CONTACT PHYSICIAN IMMEDIATELY. LOCAL TELEPHONE OPERATORS CAN FURNISH NUMBER OF REGIONAL POISON CONTROL CENTER.
Spill Release Procedures:
MOP OR SWEEP UP.
Neutralizing Agent:
NO DATA PROVIDED BY RESPONSIBLE PARTY.
Waste Disposal Methods:
AS A NON-HAZARDOUS OILY WASTE, INCINERATE OR SEND TO WASTE HANDLER WHO CAN BLEND IT INTO SECONDARY FUELS. RCRA: NOT A HAZARDOUS WASTE. US EPA WASTE NUMBER: NONE.
Handling And Storage Precautions:
KEEP OUT OF EYES. AVOID REPEATED OR PEOLONGED SKIN CONTACT.
Other Precautions:
ALKALINE OILY LIQUID WHICH MAY IRRITATE THE SKIN AND EYES.

Fire and Explosion Hazard Information

Flash Point Method:
PMCC
Flash Point:
=148.9C, 300.F
Flash Point Text:
Autoignition Temp:
Autoignition Temp Text:
N/A
Lower Limits:
N/R
Upper Limits:
N/R
Extinguishing Media:
WATER.
Fire Fighting Procedures:
6 NONE.
Unusual Fire/Explosion Hazard:
NONE.HAZARDOUS COMBUSTION PRODUCTS: SMOKE, SOOT, OXIDES OF CARBON AND NITROGEN.

Physical/Chemical Properties

HCC:
B3
NRC/State LIC No:
N/P
Net Prop WT For Ammo:
Boiling Point:
=100.C, 212.F
B.P. Text:
Melt/Freeze Pt:
M.P/F.P Text:
N/P 7
Decomp Temp:
Decomp Text:
N/P
Vapor Pres:
25MM@100F
Vapor Density:
Volatile Org Content %:
Spec Gravity:
1.1
VOC Pounds/Gallon:
PH: 9.5-10
VOC Grams/Liter:
Viscosity:
N/P
Evaporation Rate & Reference:
LIKE WATER
Solubility in Water:
100%
Appearance and Odor:
CLEAR, PALE AMBER LIQUID WITH AMINE ODOR.
Percent Volatiles by Volume:
15
Corrosion Rate:
N/P

Reactivity Data

Stability Indicator:
YES
Stability Condition To Avoid:
NO DATA PROVIDED BY RESPONSIBLE PARTY.
Materials To Avoid:
ACIDS
Hazardous Decomposition Products:
IF HEATED TO COMBUSTION TEMPERATURE, SOOT, OXIDES OF CARBON AND NITROGEN.
Hazardous Polymerization Indicator:
NO
Conditions To Avoid Polymerization:
NO DATA PROVIDED BY RESPONSIBLE PARTY.

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



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WARRANTY

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