

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-134/134-62-3.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

134-62-3

Code:

T

RTECS:

XS3675000

Code:

T

Name:

N,N-DIETHYL-M-TOLUAMIDE (DEET) Environmental Wt:

Other REC Limits:

5 PPM

OSHA PEL:

5 MG/M3 OIL MIST

Code:

M

OSHA STEL:

N/P

Code:**ACGIH TLV:**

5 MG/M3 OIL MIST

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

READ AND FOLLOW LABEL DIRECTIONS. THEY ARE YOUR BEST GUIDE TO USING THIS PRODUCT EFFECTIVELY, AND GIVE NECESSARY SAFETY PRECAUTIONS TO PROTECT YOUR HEALTH.

Ventilation:

READ AND FOLLOW LABEL DIRECTIONS. THEY ARE YOUR BEST GUIDE TO USING THIS PRODUCT EFFECTIVELY, AND GIVE NECESSARY SAFETY PRECAUTIONS TO PROTECT YOUR HEALTH.

Protective Gloves:

N/P

Eye Protection:

N/P

Other Protective Equipment:

Equipment N/P 3

Work Hygienic Practices:

READ AND FOLLOW LABEL DIRECTIONS. THEY ARE YOUR BEST GUIDE TO USING THIS PRODUCT EFFECTIVELY, AND GIVE NECESSARY SAFETY PRECAUTIONS TO PROTECT YOUR HEALTH.

Supplemental Safety and Health:

READ AND FOLLOW LABEL DIRECTIONS. THEY ARE YOUR BEST GUIDE TO USING THIS PRODUCT EFFECTIVELY, AND GIVE NECESSARY SAFETY PRECAUTIONS TO PROTECT YOUR HEALTH.

Health Hazards Data

LD50/LC50 Mixture:

NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation:

N/P

Skin:

N/P

Ingestion:

N/P

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

HARMFUL IF SWALLOWED. AVOID CONTACT WITH EYES, LIPS, OPEN CUPS OR IRRITATED SKIN.

Explanation Of Carcinogenicity:

NONE.

Signs And Symptoms Of Overexposure:

HARMFUL IF SWALLOWED. MAY CAUSE SKIN OR EYE IRRITATION ON CONTACT.

Medical Cond Aggravated By Exposure:

NONE SPECIFIED BY MANUFACTURER.

First Aid:

IF SKIN REACTIONS OCCUR. WASH WITH SOAP & WATER. GET MEDICAL ATTENTION IF IRRITATION PERSISTS.

Spill Release Procedures:

2 PICK UP BULK QUANTITIES & WASH ANY RESIDUAL REMAINS TO THE DRAIN.

Neutralizing Agent:

NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods:

THIS MATERIAL MAY BE DISPOSED OF AS A NORMAL SOLID, NON-HAZARDOUS WASTE. DO NOT RE-USE CONTAINER.

Handling And Storage Precautions:

NONE.

Other Precautions:

NONE.

Fire and Explosion Hazard Information

Flash Point Method:

N/A

Flash Point:

N/A

Flash Point Text:

N/A

Autoignition Temp:

N/A

Autoignition Temp Text:

N/A

Lower Limits:

N/A

Upper Limits:

N/A

Extinguishing Media:

NONE.

Fire Fighting Procedures:

NONE.

Unusual Fire/Explosion Hazard:

NONE.

Physical/Chemical Properties

HCC:

T5

NRC/State LIC No:

N/P

Net Prop WT For Ammo:

N/A

Boiling Point:

N/A

B.P. Text:

N/P

Melt/Freeze Pt:

N/A

Decomp Text:

N/P

N/P**Decomp Temp:**

N/A

Vapor Pres:

N/P

Vapor Density:

N/P

Volatile Org Content %:

9

Spec Gravity:

1.06G/ML (H2O=1)

VOC Pounds/Gallon:

N/A

pH:

N/P

VOC Grams/Liter:

N/A

Viscosity:

N/P

Stability Indicator:

YES

Stability Condition To Avoid:

NONE

Materials To Avoid:

MAY SOFTEN OR DAMAGE SOME SYNTHETICS SUCH AS RAYON. MAY DAMAGE LEATHER.

Hazardous Decomposition Products:

NONE

Hazardous Polymerization Indicator:

NO

Conditions To Avoid Polymerization:

N/A

Unusual Fire/Explosion Hazard:

NONE.

Toxicological Information

Information:

N/P

Information: