

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-110/110-27-0.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

110-27-0

Code:

M

RTECS:

XB8600000

Code:

M

Name:

ISOPROPYL MYRISTATE

Other REC Limits:

NONE RECOMMENDED

OSHA PEL:

NOT ESTABLISHED

Code:

M

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

NOT ESTABLISHED

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

NONE NORMALLY REQUIRED.

Ventilation:

NORMAL VENTILATION IS ADEQUATE.

Protective Gloves:

NONE REQUIRED.

Eye Protection:

NONE REQUIRED.

Other Protective Equipment:

Equipment NONE REQUIRED.

Work Hygienic Practices:

WASH AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING.

Supplemental Safety and Health:

MAY NOT BE SUITABLE FOR ALL SKIN TYPES. DERMPLUS IS AN OVER-THE-COUNTER SKIN PROTECTANT DRUG PRODUCT WHICH PROTECTS INJURED OR EXPOSED SKIN SURFACES FROM HARMFUL OR ANNOYING STIMULI.

Health Hazards Data

LD50/LC50/Mixture:

ORAL LD50 (RAT) IS UNKNOWN.

Route Of Entry Inds - Inhalation:

NO

Skin:

NO

Ingestion:

NO

Carcinogenicity Inds - NTP:

NO

IARC:

NO

OSHA:

NO

Health Hazards Acute And Chronic:

ACUTE: NONE CURRENTLY KNOWN. WHEN PROPERLY APPLIED TO SKIN SURFACE AND ALLOWED TO DRY, THE TRANSFER OF DERMPLUS TO ANYTHING WITHIN ITS ENVIRONMENTAL PRESENCE IS NEGLIGIBLE.

Explanation Of Carcinogenicity:

NONE

Signs And Symptoms Of Overexposure:

NONE SPECIFIED BY MANUFACTURER.

Medical Cond Aggravated By Exposure:

NONE.

First Aid:

NORMALLY NON-IRRITATING. FLUSH EYES WITH WATER IF CONTACT OCCURS. CANNOT BE INHALED UNLESS DELIBERATELY ATTEMPTED. SMALL AMOUNTS COULD BE INGESTED WITHOUT UNDUE DISCOMFORT. DISCONTINUE USE IF IRRITATION OR DISCOMFORT OCCURS, SEEK MEDICAL ATTENTION IF CONDITION PERSISTS.

Spill Release Procedures:

FLUSH WITH WATER, COLLECT WITH ABSORBENT MATERIAL AND PLACE IN WASTE CONTAINER FOR LATER DISPOSAL.

Neutralizing Agent:

NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods:

DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. DO NOT INCINERATE. PLACE IN WASTE CONTAINER FOR TRANSFER TO LANDFILL ACCORDING TO LOCAL, STATE, AND FEDERAL REGULATIONS.

Handling And Storage Precautions:

AVOID CRUSHING OR PIERCING. AVOID STORING WHERE EXTREME TEMPERATURES OF 130F AND ABOVE AND 32F AND BELOW WOULD EXIST. KEEP OUT OF REACH OF CHILDREN.

Other Precautions:

FOR EXTERNAL USE ONLY. AVOID CONTACT WITH EYES AND OTHER MUCOUS MEMBRANES. AVOID INHALING. DO NOT APPLY OVER DEEP PUNCTURE WOUNDS, INFECTIONS, OR LACERATIONS. 4

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:**Flash Point Text:**

NON-FLAMMABLE

Autoignition Temp:

N/R

Autoignition Temp Text:

N/R

Lower Limits:

UNKNOWN

Upper Limits:

UNKNOWN

Extinguishing Media:

DRY CARBON DIOXIDE, HALON GAS.

Fire Fighting Procedures:

WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING. KEEP CONTAINER FROM OPEN FLAMES. PROTECT AGAINST POSSIBLE RUPTURE, BURSTING, VENTING.

Unusual Fire/Explosion Hazard:

DO NOT PUNCTURE OR EXPOSE TO DIRECT SUNLIGHT, OPEN FLAME, TEMPERATURES ABOVE 120F. IF THIS OCCURS, MAY BE VENTING OF PROPELLANT, WHICH IS FLAMMABLE TO OPEN FLAME.

Physical/Chemical Properties

HCC:

V2

NRC/State Lic No:

N/R

Net Prop WT For Ammo:

N/R

Boiling Point:

N/R

B.P. Text:

UNKNOWN

Melt/Freeze Pt:

N/R

M.P./F.P. Text:

UNKNOWN

Decomp Temp:

N/R

Decomp Text:

UNKNOWN

Vapor Pres:

UNKNOWN

Vapor Density:

UNKNOWN

Volatile Org Content %:

UNKNOWN

Spec Gravity:

0.94

VOC Pounds/Gallon:

N/R

PH:

N/K

VOC Grams/Liter:

UNKNOWN

Viscosity:

N/P

Evaporation Rate & Reference:

UNKNOWN

Solubility in Water:

UNKNOWN

Appearance and Odor:

WHITE FOAM OR MOUSSE, MILD, PLEASANT ODOR, (AEROSOL)

Percent Volatiles by Volume:

N/R

Corrosion Rate:

UNKNOWN

Other Information:

UNKNOWN

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid:

AVOID UNUSUALLY ROUGH HANDLING.

Materials To Avoid:

NONE CURRENTLY KNOWN.

Hazardous Decomposition Products:

NONE KNOWN.

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

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