

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-284/28434-00-6.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:
28434-00-6
Code:
M

RTECS:

Code:
X

Name:
D-TRANS-ALLETHRIN

Other REC Limits:
NOT ESTABLISHED

OSHA PEL:
NOT ESTABLISHED

Code:
M

OSHA STEL:

Code:

ACGIH TLV:
NOT ESTABLISHED

Code:
M

ACGIHSTEL:
N/P

Code:

Control Measures

Respiratory Protection:
NONE REQUIRED

Ventilation:
FOR OUTDOOR USE ONLY. NONE REQUIRED.

Protective Gloves:
NONE REQUIRED.

Eye Protection:
NONE REQUIRED.

Other Protective Equipment:
Equipment NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:
6 WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.

Supplemental Safety and Health:
FOR OUTDOOR USE ONLY.

Health Hazards Data

LD50LC50Mixture:
NONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation:
NO

Skin:
YES

Ingestion:
NO

Carcinogenicity Inds - NTP:
NO

IARC:
NO

OSHA:
NO

Health Hazards Acute And Chronic:
MAY CAUSE EYE IRRITATION. PROLONGED EXPOSURE MAY CAUSE SKIN IRRITATION AND DERMATITIS. INGESTION AND INHALATION UNLIKELY DUE TO PRODUCT BEING A PRESSURIZED PRODUCT AND 4 PRODUCING PARTICLES LARGE ENOUGH NOT TO BE RESPIRABLE. HIGH CONCENTRATIONS OF THE ISOPARAFFINIC SOLVENT MAY CAUSE HEADACHE, DIZZINESS AND ARE ANESTHETIC

Explanation Of Carcinogenicity:
THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.

Signs And Symptions Of Overexposure:
EYE IRRITATION, SKIN IRRITATION, DERMATITIS, HEADACHE, DIZZINESS, CENTRAL NERVOUS SYSTEM DEPRESSION.

Medical Cond Aggravated By Exposure:
NONE SPECIFIED BY MANUFACTURER.

First Aid:
INHALATION: REMOVE FROM EXPOSURE. RESTORE BREATHING. KEEP WARM AND QUIET. GET MEDICAL ATTENTION. SKIN: WASH AFFECTED AREA THOROUGHLY WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES. GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. ASPIRATION HAZARD. GET MEDICAL ATTENTION.

Spill Release Procedures:
IF CONTAINER BEGINS TO LEAK, THROUGH PUNCTURE, ETC., ALLOW IT TO DISCHARGE COMPLETELY IN WELL VENTILATED AREA, THEN DISPOSE IN SAFE PLACE.

Neutralizing Agent:
NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods:
PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

Handling And Storage Precautions:
DO NOT SPRAY INTO OPEN FLAME OR ONTO VERY HOT SURFACES. DO NOT STORE ABOVE 130F.

Other Precautions:
AEROSOL CONTAINER IS NOT REFILLABLE. DO NOT ATTEMPT TO RECHARGE. WHEN CONTAINER IS EMPTY, DISCARD IN SAFE PLACE. DO NOT PUNCTURE OR THROW IN FIRE.

Fire and Explosion Hazard Information

Flash Point Method:
TCC

Flash Point:

Flash Point Text:
144F,62C

Autoignition Temp:

Autoignition Temp Text:
N/R

Lower Limits:
NOT GIVEN

Upper Limits:
NOT GIVEN

Extinguishing Media:
CARBON DIOXIDE, DRY CHEMICAL, FOAM

Fire Fighting Procedures:
NONE SPECIFIED BY MANUFACTURER.

Unusual Fire/Explosion Hazard:
CONTENTS UNDER PRESSURE. EXPOSURE TO TEMPERATURES ABOVE 130F MAY CAUSE BURSTING.

Physical/Chemical Properties

HCC:
T5

NRC/State LIC No:
N/R

Net Prop WT For Ammo:

Boiling Point:

B.P. Text:
NOT GIVEN

Melt/Freeze Pt:

M.P/F.P Text:
NOT GIVEN

Decomp Temp:

Decomp Text:
UNKNOWN

Vapor Pres:
100 PSIG

Vapor Density:
NOT GIVEN

Volatile Org Content %:

Spec Gravity:
0.800

VOC Pounds/Gallon:

PH: N/K

VOC Grams/Liter:

Viscosity:
UNKNOWN

Evaporation Rate & Reference:
NOT GIVEN AEROSOL

Solubility in Water:
NEGLEGIBLE

Appearance and Odor:
PALE YELLOW COLOR WITH SOLVENT ODOR

Percent Volatiles by Volume:
100 %

Corrosion Rate:
UNKNOWN

Reactivity Data

Stability Indicator:
YES

Stability Condition To Avoid:
TEMPERATURES ABOVE 130F, OPEN FLAMES, HOT SURFACES

Materials To Avoid:
NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:
HALOGEN ACIDS, CARBON DIOXIDE 7

Hazardous Polymerization Indicator:
NO

Conditions To Avoid Polymerization:
NONE. 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



For R&D use only. Not for drug, household or other uses.
WARRANTY
The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Lookchem shall not be held liable for any damage resulting from handling or from contact with the above product. See reverse side of invoice or packing slip for additional terms and conditions of sale.