

MATERIAL SAFETY DATA SHEET

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

Click <http://www.lookchem.com/cas-619/61949-77-7.html> for suppliers of this product.

Composition/Information on Ingredient

Cas:

61949-77-7

Code:

M

RTECS:

GZ1251580

Code:

M

Name:

TRANS-PERMETHRIN (IARC CANCER REVIEW: GROUP 3) *

Other REC Limits:

N/K

OSHA PEL:

N/K

Code:

M

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

N/K

Code:

M

ACGIH STEL:

N/P

Code:

Control Measures

Respiratory Protection:

USE APPROPRIATE OSHA/MSHA APPROVED SAFETY EQUIPMENT.

Ventilation:

REQUIRED

Protective Gloves:

CHEMICAL RESISTANT

Eye Protection:

CHEMICAL GOGGLES, FACESHIELD

Other Protective Equipment:

Equipment CHEMICAL RESISTANT CLOTHING, LABORATORY COAT, RUBBER APRON

Work Hygienic Practices:

N/K

Supplemental Safety and Health:

ALL CHEMICALS SHOULD BE CONSIDERED HAZARDOUS, DIRECT PHYSICAL CONTACT SHOULD BE AVOIDED.

Health Hazards Data

LD50LC50Mixture:

N/P

Route Of Entry Inds - Inhalation:

NO

Skin:

NO

Ingestion:

NO

Carcinogenicity Inds - NTP:

NO

IARC:

YES

OSHA:

NO

Health Hazards Acute And Chronic:

TOXIC; IRRITANT.

Explanation Of Carcinogenicity:

SEE INGREDIENTS

Signs And Symptoms Of Overexposure:

TOXIC; IRRITATION

Medical Cond Aggravated By Exposure:

N/K

First Aid:

EYES/SKIN: FLUSH W/COPIOUS AMOUNTS OF WATER. INHALATION: REMOVE TO FRESH AIR. GIVE OXYGEN IF NECESSARY. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures:

A LEAKING BOTTLE MAY BE PLACED IN A PLASTIC BAG & NORMAL DISPOSAL PROCEDURES FOLLOWED. LIQUID SAMPLES MAY BE ABSORBED ON VERMICULITE/SAND.

Neutralizing Agent:

N/K

Waste Disposal Methods:

BURN IN A CHEMICAL INCINERATOR EQUIPPED W/AN AFTERBURNER & SCRUBBER IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

Handling And Storage Precautions:

KEEP TIGHTLY CLOSED & STORE IN A COOL, DRY PLACE. MATERIAL SHOULD ONLY BE USED BY THOSE PERSONS TRAINED IN THE SAFE HANDLING OF HAZARDOUS CHEMICALS.

Other Precautions:

PREVENT CONTACT W/EYES, SKIN & CLOTHING.

Fire and Explosion Hazard Information

Flash Point Method:

N/P

Flash Point:**Flash Point Text:**

COMBUSTIBLE

Autoignition Temp:**Autoignition Temp Text:**

N/A

Lower Limits:

N/K

Upper Limits:

N/K

Extinguishing Media:

CO2, DRY CHEMICAL POWDER/WATER SPRAY 5

Fire Fighting Procedures:

N/K

Unusual Fire/Explosion Hazard:

N/K

Physical/Chemical Properties

HCC:**NRC/State LIC No:****Net Prop WT For Ammo:****Boiling Point:****B.P. Text:**

N/K

Melt/Freeze Pt:**M.P/F.P. Text:**

N/K

Decomp Temp:**Decomp Text:**

N/K

N/K