

MATERIAL SAFETY DATA SHEET

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24 HOUR EMERGENCY TELEPHONE NUMBER CHEMTREC: (800) 424-9300

SECTION 1 NAME

PRODUCT/TRADE NAME:
GREEN THUMB WASP & HORNET KILLER FORMULA IV

EPA REGISTRATION #: 5887-158

CHEMICAL NAME/COMMON NAME:
1-cyclohexene-1,2-dicarboximido methyl 2,2-dimethyl-3-(d-methylpropenyl)/Tetramethrin 2 methylpropano/Isobutane Petroleum Distillate/ Petroleum Distillate

SECTION 2 HAZARDOUS INGREDIENTS

CAS# OSHA PEL ACGIH TLV
Tetramethrin 7696-12-0 NE NE
Isobutane 75-28-5 NE NE
Petroleum Distillate 64742-47-8 500 ppm 500 ppm

SECTION 3 PHYSICAL DATA

SPECIFIC GRAVITY (H₂O = 1): 1.15
MELTING POINT: NA
VAPOR GRAVITY (AIR = 1): >1
% VOLATILES BY VOL.: NE
ODOR: Chloroform
APPEARANCE: Clear Aerosol
FLASH POINT/METHOD: NA
VAPOR PRESSURE (mmHg): NE
SOLUBILITY IN H₂O: Aerosol

SECTION 4 FIRE & EXPLOSION HAZARD

EXTINGUISHING MEDIA:
Water Fog [X]
Foam [x]
Alcohol Foam []

CO_{2} [X]
Dry Chemical [X]
Other []

FIRE FIGHTING PRECAUTIONS & HAZARD:

Fight fire upwind. Wear positive pressure self-contained breathing apparatus and full protective equipment. Avoid breathing spray mist, smoke or vapors. Avoid contact with fallout and runoff. Containers may explode in fire conditions. Dike area to prevent entering drains, sewers or water courses. Evacuate people downwind from fire.

SECTION 5 CARCINOGEN STATUS

OSHA []
NTP []
IARC []
No Listing Type [X]

SECTION 6 REACTIVITY

Stable [X]
Unstable []

HAZARDOUS POLYMERIZATION:

May Occur []
Will Not Occur [x]

AVOID:

Strong oxidizes, Excessive heat

HAZARDOUS DECOMPOSITION PRODUCTS:

CO_{x}, Hcl, HCN, Phosgene

SECTION 7 SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE OF SPILL:

Wear appropriate respiratory and personal protective equipment Absorb with inert material and vacuum or sweep into an approved disposal container.

DECONTAMINATION:

Treat contaminated area with detergent and water. Absorb with inert materials. Repeat procedure as necessary until area is clean.

ENVIRONMENTAL HAZARD:

Toxic to fish. Dike area to prevent entering drains, sewers or water courses.

DISPOSAL:

Dispose of in accordance with Federal, State and local regulations.

SECTION 8 HEALTH PRECAUTION DATA

INGESTION:

Acute oral LD 50 (rat) for 20,000 mg/kg (RTECS*). Do not ingest. Wash thoroughly before eating, drinking or smoking. Do not store near food or feed.

INHALATION:

No PEL/TLV for this product. Avoid breathing spray mist or vapors. Wear appropriate respiratory protection to minimize inhalation hazard.

SKIN ABSORPTION:

Can cause skin irritation, Wear appropriate personal protective equipment to reduce skin exposure.

EYE EXPOSURE:

Keep out of eyes. Not expected to be an eye irritant. Wear proper eye protection to reduce eye exposure. If exposed, flush eyes with water for a minimum of 15 minutes.

EFFECTS OF OVEREXPOSURE:

Symptoms of overexposure may include stuffy, runny nose, wheezing, nervous irritability, and tremors. The petroleum hydrocarbons can result in central nervous system depression, headache, dizziness, weakness and coordination loss. Propellant may cause freeze burns to mucous membranes, eyes, skin and may cause anesthesia. No known chronic effects. Pre-existing medical conditions involving the above symptoms may be aggravated by exposure.

FIRST AID:

In all cases, get prompt medical attention. If ingested, give several glasses of water. Do not induce vomiting. For skin contact, remove contaminated clothing and wash with soap and water. For eye exposure, flush eyes with water for a minimum of 15 minutes. If inhaled, remove victim to fresh air, and administer CPR if necessary.

SECTION 9 SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION:

Use NIOSH/MSHA - approved respirator for pesticides for the exposures encountered. Positive pressure self-contained breathing apparatus should be used for confined space entry and exposures above 10 times the PEL/TLV.

PERSONAL PROTECTIVE EQUIPMENT:

Long-sleeved coveralls, neoprene or rubber boot, neoprene or nitrile gloves, hat, and safety goggles. For manufacture, formulation and application operations, recommend a shower at the end of the work shift.

VENTILATION:

General ventilation sufficient for intended use. Local exhaust ventilation is recommended for manufacture and formulation.

SECTION 10 SPECIAL PRECAUTIONS

Keep out of the reach of children.
Read and follow all label instructions.
Do not store near open flame, sparks or other ignition sources.

SECTION 11 REGULATORY DATA

SARA HAZARD: Acute Chronic Flammable
CLASS: Pressure Reactive None
SARA 313: Yes No Chemical:
SARA 302: Yes No Chemical:

TPQ:

CERCLA: Yes No Chemical

RQ:

RCRA: Yes No

NFPA Hazard Rating: NFPA Hazard Rating Scale:

Health: 0=Minimal 3=Serious

Fire: 1=Slight 4=severe

Reactivity: 0 2=Moderate

Special:

HMIS Codes:

Health: 0=Minimal 3=Serious

Fire: 1=Slight 4=severe

Reactivity: 0 2=Moderate

DATE PREPARED: March 17, 1995

DATE PREPARED:

REVISED DATE:

NOTICE:

This information was developed from information on the constituent materials. No warranty is expressed or implied regarding the completeness or continuing accuracy of the information contained herein, and Wilbur-Ellis disclaims all liability for reliance thereon. The user should satisfy himself that he has all current data relevant to his particular use.

*Technical Material

NE - Not Established

NA - Not Applicable

(1000GTW4.MSD)