

MATERIAL SAFETY DATA SHEET

Stiletto

I. NAME

PRODUCT/TRADE NAME: STILETTO
EPA REGISTRATION #: 2935-551
CHEMICAL NAME/COMMON NAME:
Permethrin/Permethrin

II. HAZARDOUS INGREDIENTS

	CAS#	OSHA PEL	ACGIH TLV
Permethrin	52645-53-1	NE	NE

III. PHYSICAL DATA

SPECIFIC GRAVITY (H₂O = 1): NA
MELTING POINT: NA
VAPOR DENSITY (AIR = 1): NA
% VOLATILES BY VOL.: NA
ODOR: Sweet
APPEARANCE: Brown Pellets
FLASH POINT/METHOD: NA
VAPOR PRESSURE (mmHg): NE
SOLUBILITY IN H₂O: Insoluble

IV. FIRE & EXPLOSION HAZARD

EXTINGUISHING MEDIA: ☒ Water Fog ☐ Foam ☐ Alcohol Foam
☒ CO₂ ☐ Dry Chemical ☐ Other

FIRE FIGHTING PRECAUTIONS & HAZARDS:

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

V. CARCINOGEN STATUS

☐ OSHA ☐ NTP ☐ IARC ☒ No Listing Type

VI. REACTIVITY

☒ Stable HAZARDOUS POLYMERIZATION
☐ Unstable ☐ May Occur ☒ Will Not Occur
AVOID: Strong oxidizers
HAZARDOUS DECOMPOSITION PRODUCTS: CO_x

VII. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE OF SPILL: Wear appropriate respiratory and personal protective equipment. Vacuum or sweep into an approved disposal container. DECONTAMINATION: Treat contaminated area with detergent and water. Absorb with inert materials and place in approved disposal containers. Repeat as necessary until area is clean.
ENVIRONMENTAL HAZARDS: Toxic to fish. Dike to prevent entering drains, sewers or water courses.
DISPOSAL: Use a DOT-approved disposal container and dispose of in an EPA Class I disposal site.

VIII. HEALTH PRECAUTION DATA

INGESTION: Do not ingest. Wash thoroughly before eating, drinking or smoking. Do not store near food or feed.
INHALATION: No PEL/TLV for this product. Wear appropriate respiratory protection for the exposures encountered.
SKIN ABSORPTION: Can cause skin irritation. Wear proper personal protective equipment to reduce 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 for a minimum of 15 minutes with water.
EFFECTS OF OVEREXPOSURE: Symptoms of overexposure may include stuffy, runny nose, wheezing, nervous irritability and tremors. No known chronic effects. Preexisting medical conditions involving the above symptoms may be aggravated by exposure.

FIRST AID: In all cases, get prompt medical attention. If swallowed, give several glasses of water and 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.

IX. 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 high exposure operations.
PERSONAL PROTECTIVE EQUIPMENT: Long-sleeved coveralls, neoprene boots, 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: Local exhaust ventilation is recommended for manufacture and formulation. Store in a well-ventilated area. Allow closed trucks adequate time to ventilate prior to entering.

X. 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.

XI. REGULATORY DATA

SARA HAZARD CLASS: ☒ Acute ☐ Chronic ☐ Flammable
☐ 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:

Health: [1]

Fire: [1]

Reactivity: [0]

Special: []

HMIS CODES:

Health: [1]

Fire: [1]

Reactivity: [0]

NFPA HAZARD RATING SCALE:

0 = Minimal

1 = Slight

2 = Moderate

3 = Serious

4 = Severe

HMIS HAZARD RATING SCALE:

0 = Minimal

1 = Slight

2 = Moderate

3 = Serious

4 = Severe

DATE PREPARED: January 17, 2011

REVISED DATE:

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*Technical Material NE - Not Established NA - Not Applicable

24 Hour Emergency Phone Number
CHEMTREC: (800) 424-9300

