

MATERIAL SAFETY DATA SHEET

Revised: 10/30/97

SECTION I - IDENTIFICATION OF PRODUCT

MANUFACTURER'S NAME: Bay Tech Chemical Company
12385 Automobile Blvd.
Clearwater, Florida 33762

PRODUCT NAME: PRO TECH COMMERCIAL FOGGING SPRAY **EPA REG. NO. 28293-95-65525**
EPA EST NO. 44616-MO-1

EMERGENCY PHONE: (813) 572-5511

CHEMICAL NAME: See Section VI

C.A.S. NAME: See Section VI

C.A.S. NUMBER: See Section VI

CHEMICAL FORMULA: See Section VI

MOLECULAR WEIGHT: N/A

CHEMICAL FAMILY: Pyrethroid blend

D.O.T. HAZARD CLASS: N/A

D.O.T. SHIPPING NAME: Insecticide, Liquid
Other Than Agriculture N.O.I.B.N.

SECTION II - PHYSICAL DATA

| | | | |
|--------------------------------|-------------------|--------------------------------|-----------|
| ODOR: | Mild fruity smell | MELTING POINT: | N/A |
| APPEARANCE: | liquid | PARTICLE SIZE: | N/A |
| LBS/GAL: | 6.65 | CLOUD PT: | N/A |
| COLOR (G-H): | light straw | PERCENT VOLATILE: | N/A |
| BOILING POINT: | N/A | EVAPORATION RATE: | N/A |
| VAPOR PRESSURE: | N/A | FLASH POINT: | 125°F TCC |
| VAPOR DENSITY: | N/A | SPECIFIC GRAVITY: | 0.786 |
| BULK DENSITY (FLUFFED): | N/A | BULK DENSITY (SETTLED): | N/A |
| REFRACTIVE INDEX: | N/E | | |
| SOLUBILITY (OIL): | | SOLUBILITY (WATER): | |

MATERIAL SAFETY DATA SHEET

SECTION III - FIRE & EXPLOSION HAZARD

FLASH POINT (METHOD USED): 125°F TCC
FLAMMABLE LIMIT (LOWER): N/E
FLAMMABLE LIMIT (UPPER): N/E
FIRE EXTINGUISHING MEDIA: CO₂, Dry Chemical, Water and/or Foam

SPECIAL PROCEDURES:

UNUSUAL FIRE/EXPLOSION HAZARDS: Extinguish open flame before space spraying. This formulation is combustible. DO NOT USE, POUR, SPILL, OR STORE NEAR HEAT OR OPEN FLAME. Store at room temperatures above 32°F.

SECTION IV - HEALTH HAZARD DATA

TOXICITY CATEGORY: "Caution" label required.
ORAL LD50: III/IV
DERMAL LD50: III/IV
INHALATION LD50: III/IV
EYE EFFECTS: Avoid contact with eyes.
SKIN EFFECTS: Avoid contact with skin and clothing.
THRESHOLD LIMIT VALUE: N/E
ADDITIONAL COMMENTS: Harmful if swallowed or absorbed through skin. Avoid breathing mist.

SECTION V - SPECIAL PROTECTION

EYE PROTECTION:
SKIN PROTECTION:
RESPIRATORY PROTECTION: Adequate ventilation.
OTHER PRECAUTIONS: Cover or remove exposed foods. Avoid contamination of cooking utensils and food preparation surfaces. Remove pets and cover fish aquariums before spraying.

SECTION VI - HAZARDOUS COMPONENTS OF MIXTURES

| <u>MATERIAL</u> | <u>PERCENT</u> |
|--|----------------|
| Resmethrin* [5-(phenylmethyl)-3-furanyl methyl 2,2-dimethyl)-3-(2-methyl-1 propenyl) cyclopropanecarboxylate] CAS #10453-86-8..... | 0.20% |
| * Cis/trans isomers ratio: Max. 30% (≥) cis Min. 70% (≥) trans | |
| Inert Ingredients** | 99.80% |
| ** Contains Petroleum Distillates | |

MATERIAL SAFETY DATA SHEET

SECTION VII - EMERGENCY & FIRST AID PROCEDURES

- IF SWALLOWED:** Call a physician or Poison Control Center at once. Do not induce vomiting unless directed by Physician. Vomiting may cause aspiration pneumonia.
- IF INHALED:** Remove victim to fresh air, respirate if necessary.
- IF ON SKIN:** Remove contaminated clothing, wash skin with soap and water.
- IF IN EYES:** Flush with plenty of water. If irritation persists get medical attention.

SECTION VIII - EFFECTS OF OVER-EXPOSURE

N/E

SECTION IX - SPILLAGE OR LEAKAGE PROCEDURES

Soak up spill with absorbent material and consult local authorities for proper disposal.

SECTION X - WASTE DISPOSAL METHODS

Pesticide Disposal: Pesticide, spray mixture, or rinsate that cannot be used or chemically processed should be disposed of in a landfill approved for pesticides. Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Triple rinse (or equivalent), then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

SECTION XI - ADDITIONAL PRECAUTIONS

NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL.

Storage: Store in original container away from heat or open flame, in locked storage area.

Environmental Hazards: This pesticide is highly toxic to fish. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated sites may be hazardous to fish in adjacent waters. Do not contaminate water when disposing of equipment washwaters. Do not apply when weather conditions favor drift from areas treated. Do not spray on turf or plants.

SECTION XII - COMMENTS

The information contained herein is believed to be accurate whether originating with Bay Tech or not. Bay Tech provides no warranties, either expressed or implied, and assumes no responsibility for the accuracy or completeness of the data. Recipients are advised to confirm any data, in advance of need, that it is current, applicable and suitable to their circumstances.