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TAT Flying Insect Killer, EPA Reg. No. 506-157

# Material Safety Data Sheet

Quick Identifier (In Plant Common Name)

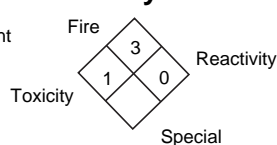
Manufactured For: **PRO-LINK, INC.**  
Name & Address: CANTON, MA 02021  
Emergency Telephone No.: 1-800.74.LINKS Mon. - Fri. 8-5  
(800) 255-3924 24 HOURS

## HMIS Symbol:

Health	1
Flammability	3
Reactivity	0

HMIS---- NFPA  
Minimal - 0 - Insignificant  
Slight - 1 - Slight  
Moderate - 2 - Moderate  
Serious - 3 - High  
Severe - 4 - Extreme

## NFPA Symbol:



Date Prepared: April 3, 2002

Prepared By: *Verna Burnell* Date: *4/3/02*

## SECTION 1 - IDENTITY

Common Name: (used on label) TAT Flying Insect Killer, EPA Reg. No. 506-157  
(Trade name & Synonyms)

Chemical Name: Mixture packaged in pressurized aerosol spray can.

## SECTION 2 - HAZARDOUS INGREDIENTS

Principal Hazardous Component(s)	Wt. %	CAS No.	OSHA PEL	ACGIH TLV	Other Limits
Petroleum Distillate	< 10%	64742-47-8	500 ppm (2000 mg/m <sup>3</sup> , 8 HR:TWA)	Not Est.	
Propane	< 10%	74-98-6	Not Est.	1000 ppm	
Butane	< 21.0%	106-97-8	Not Est.	800 ppm	
Tetramethrin (TS)		007696-12-0	15mg/m <sup>3</sup>	10mg/m <sup>3</sup> (dust) TWA	
d-phenothrin (TS) (TS) Trade Secret		26002-80-2	Not Est.	Not Est.	

\*Section 313 Supplier Notification - Indicates hazardous ingredients which are toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

## SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point	212°F	Specific Gravity (H <sub>2</sub> O=1)	0.900 - 1.01	Vapor (Propellant) Pressure (PSI)	41 - 51
Volatile Organic Content (% Weight)	< 33%	Evaporation Rate (BuAc=1)	Slower	pH	> 7.00
Solubility In Water	Insoluble	Appearance and Odor	White creamy liquid with insecticide odor		

## SECTION 4 - FIRE & EXPLOSION DATA

Flammability (per flame projection)	Flammable	Flammable Limits in Air % by Volume	Lower 1.8%	Upper 9.5%	Extinguisher Media	Foam, Dry Chemical, CO <sub>2</sub>
Special Fire Fighting Procedures	Fire fighters should use self-contained breathing apparatus and remove all unprotected persons from the area. Products of combustion from fires involving this product may be toxic. Avoid breathing smoke and mists. Avoid personnel and equipment contact with fallout and runoff. Minimize the amount of water used for fire fighting. Contain and isolate runoff and debris for proper disposal. Decontaminate personal protective equipment and fire fighting equipment before reuse.					
Unusual Fire and Explosion Hazards	Toxic fumes from burning containers and packaging may cause inhalation hazard. Extreme temperatures may cause explosion of pressurized containers.					

## SECTION 5 - PHYSICAL HAZARDS

Stability	Unstable <input type="checkbox"/> Stable <input checked="" type="checkbox"/>	Conditions to Avoid	Open Flames; Temp. > 130°F.	Hazardous Polymerization	May Occur <input type="checkbox"/> Will not Occur <input checked="" type="checkbox"/>	Conditions to Avoid	None
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Incompatibility (Materials to Avoid): Strong oxidizers.

Hazardous Decomposition Products: None Known

**SECTION 6 - HEALTH HAZARDS**

**Routes of Entry**      **Inhalation:** Yes      **Skin:** Yes      **Ingestion:** Unlikely

**Signs and Symptoms of Exposure (Acute & Chronic)**      Eye Contact can cause temporary irritation, tearing and blurred vision. Prolonged or repeated skin exposure can cause irritation and redness of the skin, progressing to dermatitis. May be harmful if absorbed through the skin. Excessive inhalation can cause nasal and respiratory irritation, nausea and nervous system disorders, such as fatigue, dizziness, headaches, lack of coordination, tremors and unconsciousness. Ingestion can cause stomach irritation resulting in nausea, cramps and vomiting. Also can cause nervous system disorders, such as fatigue, dizziness, headaches, lack of coordination, tremors and unconsciousness.

**Medical Conditions Generally Aggravated by Exposure**      N/A

**Chemical Listed as Carcinogen or Potential Carcinogen**      **National Toxicology Program**      Yes       No       **I.A.R.C. Monographs**      Yes       No       **OSHA**      Yes       No

**Emergency and First Aid Procedures****1. Inhalation**

Remove victim to fresh air and call a physician.

**2. Eyes**

Flush with plenty of water. Get medical attention.

**3. Skin**

Remove contaminated clothing and wash before reuse. Wash skin with soap and warm water. Get medical attention.

**4. Ingestion**

Do not induce vomiting. Immediately contact a physician or poison control center.

**SECTION 7 - SPECIAL PROTECTION INFORMATION**

**Respiratory Protection (Specify Type)**      None Required

**Ventilation**      **Local Exhaust**      Maintain adequate ventilation      **Mechanical (General)**      N/A      N/A      **Other**      N/A

**Protective Gloves**      None Required      **Eye Protection**      None Required

**Other Protective Clothing or Equipment**      Wash hands after use.

**SECTION 8 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES**

**Precautions to be Taken Handling and Storage**      Do not store at temperatures above 120°F. Do not puncture or incinerate containers. Keep out of reach of children. Store in accordance with NFPA 30B for Level 1 Aerosols.

**Other Precautions**      Read label precautions carefully.

**Steps to be Taken in Case Material is Released or Spilled**      Product is toxic to fish. Do not contaminate water by disposal of wastes. Eliminate all ignition sources. Contain the spill and prevent product from reaching surface waters or other water supplies. Soak up spilled liquid with absorbent material. Place in closed metal drum. Dispose of in accordance with local, state, and federal regulations.

**Waste Disposal Methods**      Dispose of in accordance with local, state, and federal regulations.

UN Number: UN1950

We believe all information given is accurate. It is offered in good faith, but without guarantee. Since conditions are beyond our control, user assumes all responsibility and risk.