

C P0025

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## TAT ROACH &amp; ANT KILLER III, EPA REG. NO. 506-166

# Material Safety Data Sheet

Quick Identifier (In Plant Common Name)

**TAT ROACH & ANT KILLER III, EPA REG. NO. 506-166**

**Manufacturer's  
Name & Address** **APOLLO TECHNOLOGIES**  
1850 S. Cobb Industrial Blvd.  
Smyrna, Georgia 30082

**Emergency Telephone No.** (770) 433-0210 Mon. - Fri. 8 -5  
(800) 255-3924 24 Hours

**HMS Symbol:**

<b>Health</b>	1
<b>Flammability</b>	1
<b>Reactivity</b>	0

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

**NFPA Symbol:**



Date Prepared: June 28, 2004

Prepared By: *W. Arnold*

**Date:** 06/29/04

## SECTION 1 - IDENTITY

**Common Name: (used on label)** TAT Roach & Ant Killer III, EPA Reg. No. 506-166  
**(Trade name & Synonyms)**

<b>Chemical Name</b>	Mixture packaged in pressurized aerosol spray can.
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## SECTION 2 - HAZARDOUS INGREDIENTS

Principal Hazardous Component(s)	Wt. %	CAS No.	OSHA PEL	ACGIH TLV	Other Limits
Pyrethrins (TS)		8003-34-7	5 mg/m <sup>3</sup>	5 mg/m <sup>3</sup>	
N-Octyl bicycloheptene dicarboximide (TS)		113-48-4	Not Est.	Not Est.	
Permethrin & Related Compounds (TS)		52645-53-1	Not Est.	Not Est.	10 mg/m <sup>3</sup> TWA (PEL) (Supplier recommended)
Liquefied Petroleum Gas (TS) Trade Secret	< 15%	68476-86-8	Unknown	1000 ppm	

\*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

<b>Boiling Point</b>	> 200°F	<b>Specific Gravity (H<sub>2</sub>O=1)</b>	0.90 - 1.100 g/mL	<b>Vapor Pressure (Propellant)</b>	N/A
<b>% - VOC</b>	11.36%	<b>Evaporation Rate (BuAc=1)</b>	< 1.00	pH	N/A
<b>Solubility in Water</b>	Insoluble	<b>Appearance and Odor</b>	White-Off-white milky emulsion with insecticide odor.		

## SECTION 4 - FIRE & EXPLOSION DATA

Flammability (per flame projection)	Non- Flammable	Flammable Limits in Air (Propellants)	Lower N/A	Upper N/A	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
Incompatibility (Materials to Avoid)		Strong acids and alkalines.					
Hazardous Decomposition Products		None Known					

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**SECTION 6 - HEALTH HAZARDS**

<b>Routes of Entry</b>	<b>Inhalation:</b> Yes	<b>Eyes / Skin:</b> Yes	<b>Ingestion:</b> Unlikely
<b>Signs and Symptoms of Exposure (Acute &amp; Chronic)</b>	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.		
<b>Medical Conditions Generally Aggravated by Exposure</b>	N/A		
<b>Chemical Listed as Carcinogen or Potential Carcinogen</b>	<b>National Toxicology Program</b>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<b>I.A.R.C. Monographs</b> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
			<b>OSHA</b> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

**Emergency and First Aid Procedures**

<b>1. Inhalation</b>	Remove victim to fresh air. Apply artificial respiration if indicated. Contact a physician if warranted.
<b>2. Eyes</b>	Immediately flush eyes with plenty of water. Get medical attention if irritation persists.
<b>3. Skin</b>	Remove contaminated clothing and wash before reuse. Wash skin with soap and warm water. Get medical attention if irritation persists.
<b>4. Ingestion</b>	Get immediate medical attention. Do not induce vomiting. Vomiting may cause aspiration pneumonia. Gastric lavage may be indicated if swallowed.

**SECTION 7 - SPECIAL PROTECTION INFORMATION**

Respiratory Protection (Specify Type)		None Required						
Ventilation	Local Exhaust	Maintain adequate ventilation.	Mechanical (General)	N/A	Special	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**

<b>Precautions to be Taken Handling and Storage</b>	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.
<b>Other Precautions</b>	Read label precautions carefully. Follow label directions to avoid injury.
<b>Steps to be Taken in Case Material is Released or Spilled</b>	Do not contaminate water by disposal of wastes. Eliminate all ignition sources. Contain the spill and prevent this product from reaching surface waters or other water supplies. Soak up spill with absorbent material. Place in closed metal drum. Dispose of in accordance with local, state, and federal regulations.
<b>Waste Disposal Methods</b>	Dispose of in accordance with local, state, and federal regulations.
<b>Transportation Info</b>	UN 1950 Consumer Commodity ORM-D

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.