



SAFETY DATA SHEET

1. Product and Company Identification			
PRODUCT NUMBER:	6586	COMPANY PHONE:	1-800-241-8180
PRODUCT NAME:	ATTACK	EMERGENCY TELEPHONE:	1-800-535-5053
PRODUCT DESCRIPTION:	Ready-to-Use Insecticide & Fire Ant Killer	INFOTRAC:	1-800-535-5053
COMPANY INFORMATION:	PRO CHEM, INC. 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

2. Hazards Identification				
GHS CLASSIFICATION: Flammable Liquids – Category 4 Aspiration Hazard – Category 1 Eye Irritation – Category 2 Skin Irritation – Category 2 Skin Sensitization – Category 1	SIGNAL WORD: DANGER	SYMBOL:		
HAZARD STATEMENTS: Keep out of reach of children. Read label and SDS before use. May be fatal if swallowed and enters airways. Causes skin and serious eye irritation. May cause an allergic skin reaction. Combustible liquid.				
PRECAUTIONARY STATEMENTS: Prevention: Avoid breathing mist/spray. Wash hands thoroughly after handling. Wear protective gloves. Wear eye or face protection. Contaminated work clothing should not be allowed out of the workplace. Keep away from heat, sparks, open flames and hot surfaces. No smoking. Response: IF SWALLOWED: Immediately call a poison center. Do NOT induce vomiting. IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs get medical attention. Take off contaminated clothing and wash before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. IN CASE OF FIRE: Use carbon dioxide, foam or dry chemical to extinguish. Storage: Keep container tightly closed. Ground/bond container and receiving equipment. Store locked up in a well-ventilated place. Keep cool. Disposal: Dispose of contents and container in accordance with all local, regional and national regulations.				
HAZARDS NOT OTHERWISE SPECIFIED: No additional information available.				

3. Composition / Information on Ingredients		
Chemical Name	CAS	Concentration % by Weight
Hydrotreated Petroleum Distillate	64742-47-8	90 - 99
Esfenvalerate	66230-04-4	=0.05
Prallethrin	23031-36-9	=0.03

4. First Aid Measures
EMERGENCY OVERVIEW DANGER: Combustible liquid. May be harmful or fatal if swallowed. Aspiration hazard if swallowed. Keep away from heat and flame. EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists: Get Medical attention. SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs get medical attention. Take off contaminated clothing and wash it before reuse. INHALATION: Remove person to fresh air and keep comfortable for breathing. Call a poison center or a doctor if you feel unwell. INGESTION: May be harmful or fatal if swallowed. Seek medical attention immediately. Do not induce vomiting.

5. Fire-Fighting Measures
SUITABLE FIRE EXTINGUISHING MEDIA: Use water spray, fog or foam.
SPECIFIC HAZARDS ARISING FROM THE CHEMICAL: Combustible liquid. In a fire or if heated, a pressure increase will occur and the container may burst with the risk of subsequent explosion. Gas may accumulate in low or confined area or travel a considerable distance to a source of ignition and flash back, causing fire or explosion. Runoff to sewer may create fire hazard.
HAZARDOUS THERMAL DECOMPOSITION PRODUCTS: Carbon Dioxide, Carbon Monoxide
SPECIFIC FIRE-FIGHTING METHODS: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.
SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS: Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in a positive pressure mode.

6. Accidental Release Measures

PERSONAL PRECAUTIONS:

Put on appropriate personal protective equipment (see Section 8)

ENVIRONMENTAL PRECAUTIONS:

Stop all leaks. Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Eliminate all ignition sources. Disperse vapors with water spray. Prevent runoff from entering drains, sewers, streams or other bodies of water. Absorb spill with inert material. Absorb unrecoverable product. Transfer contaminated absorbent, soil and other materials to containers for disposal.

7. Handling and Storage

SAFE HANDLING:

Do not get in eyes, on skin or on clothing. Avoid breathing sprays and vapors. Avoid skin contact. Keep out of reach of children.

SAFE STORAGE & INCOMPATIBILITIES:

Do not use or store near heat, sparks or open flame. Store in a cool, dry place. Ground/bond container and receiving equipment. Use explosion-proof ventilating and equipment. Use only non-sparking tools. Take precautionary measure against static discharge.

8. Exposure Controls / Personal Protection

OCCUPATIONAL EXPOSURE LIMITS:

Chemical Identity	Type	Exposure Limit Values
Hydrotreated Petroleum Distillate (64742-47-8)	OSHA PEL	100 ppm

PERSONAL PROTECTIVE EQUIPMENT:



Eye/Face Protection: Wear safety glasses or goggles.

Skin Protection: To prevent repeated or prolonged contact, wear impervious gloves (made from rubber, nitrile or neoprene).

Respiratory Protection: When respiratory protection is required use an organic vapor cartridge. A respiratory program that meets OSHA's 29 CFR 1910.34 & ANSI Z88.2 requirements must be followed.

APPROPRIATE ENGINEERING CONTROLS:

Good general ventilation required.

9. Physical & Chemical Properties

Appearance:	Clear liquid	Explosive Properties:	Not available
Physical State:	Liquid	Vapor Density:	Not available
Color:	Colorless	Vapor Pressure:	Not available
Odor:	Slight Solvent	Relative Density:	0.8
Odor Threshold:	Not available	Solubility (water):	Insoluble
pH:	Not applicable	Auto-Ignition Temp:	Not available
Melting/Freezing Point:	Not available	Decomposition Temp:	Not available
Boiling Point:	Not available	Partition Coeff(n-octanol/water):	Not available
Viscosity:	Not available	Oxidizing Properties	Not available
Flash Point:	170°F	Other Information:	VOC content (wt. %): 0
Evaporation Rate:	Not available	Auto Ignition Temp	Not available
Explosive Limit Ranges:	Not available		

10. Stability & Reactivity Information

REACTIVITY:

Under normal conditions of storage and use, hazardous reactions will not occur.

CHEMICAL STABILITY:

Stable under normal conditions.

CONDITIONS TO AVOID:

High temperatures, open flames, sparks, welding.

INCOMPATIBLE MATERIALS:

Acids, strong oxidizers

HAZARDOUS DECOMPOSITION PRODUCTS:

CO, CO₂

*Vapors may ignite at temperatures exceeding flash point.

11. Toxicological Information

PRIMARY ROUTE OF ENTRY:

 Skin contact, inhalation, ingestion

Eyes: May cause serious eye irritation. Symptoms include stinging, tearing and redness.

Skin: May cause skin irritation. Prolonged or repeated contact may dry the skin and cause sensitization. Symptoms may include redness, burning, drying or skin and skin burns.

Inhalation: High vapor/aerosol concentrations (>1000 ppm) are irritating to the eyes and respiratory tract. May cause nose, throat and respiratory tract irritation, coughing and headache.

Ingestion: Harmful or fatal if swallowed. Aspiration hazard – this material can enter lungs during swallowing or vomiting and cause lung inflammation and damage.

CHRONIC / LONG TERM EFFECTS:

None known.

TARGET ORGAN EFFECTS:

Skin.

REPRODUCTIVE/DEVELOPMENTAL INFORMATION:

Not available.

CARCINOGENIC INFORMATION:

This material is not listed as a carcinogen by IARC, NTP or OSHA.

ACUTE TOXICITY VALUES:

Not available

12. Ecological Information

This product is toxic to fish and other aquatic invertebrates.

13. Disposal Consideration**DISPOSAL INSTRUCTIONS:**

Waste must be disposed of in accordance with federal, state and local environmental control regulations. See label for further instructions.

14. Transportation Information

Certain shipping modes or package sizes may have exceptions from the transport regulations. The classification provided may not reflect those exceptions and may not apply to all shipping modes or package sizes.

NOT REGULATED FOR NONBULK SHIPMENTS

15. Regulatory Information

If identified components of this product are **CERCLA** hazardous substances and/or listed under **Sections 302, 304 OR 313 of Title III** of the Superfund Amendments and Reauthorization Act (SARA) of 1986 (also known as EPCRA, the Emergency Planning and Community Right-To-Know Act), or under **California Proposition 65** (Safe Drinking Water and Toxic Enforcement Act), they are listed above in Section 15 of this SDS.

If identified components of this product are listed under Section 313, this product contains toxic chemicals subject to the reporting requirements of Section 313. This information must be included in all SDS that are copied and distributed for this material.

Title III Section 311/312 Hazardous Categories - 40 CFR 370.2:

ACUTE (X) Chronic () Fire (X) Pressure () Reactive () Not Applicable ()

T.S.C.A. STATUS:

All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.

RCRA STATUS:

Under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste.

If this product becomes hazardous waste it would be assigned RCRA Code(s): None

FIFRA INFORMATION

This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals. The hazard information required on the pesticide label is reproduced below. The pesticide label also includes other important information, including directions for use.

Signal Word: CAUTION.

Hazard Statement: Harmful if absorbed through skin. Causes moderate eye irritation.

16. Other Information**DISCLAIMER:**

To the best of our knowledge, information contained herein is accurate. However, there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard, which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product, which may not be covered by this SDS. The user is responsible for full compliance.