

AEROTHOR WASP AND HORNET KILLER Revised 05-2009

Material Safety Data Sheet

Manufacturer's Name & Address	Ensystem II, Inc. 2713 Breezewood Ave. Fayetteville, NC 28303 Telephone - 866-367-8467	HMIS Symbol:			NFPA Symbol:																												
Emergency Telephone No.	Transportation: 1-800-424-9300 Heath 1-800-369-4352	<table border="1" style="border-collapse: collapse;"> <tr><td>Health</td><td style="text-align: center;">2</td></tr> <tr><td>Flammability</td><td style="text-align: center;">1</td></tr> <tr><td>Reactivity</td><td style="text-align: center;">1</td></tr> <tr><td>Personal</td><td style="text-align: center;">A</td></tr> </table>	Health	2	Flammability	1	Reactivity	1	Personal	A	<table style="font-size: small;"> <tr><td>Minimal</td><td>0</td><td>Insignificant</td></tr> <tr><td>Slight</td><td>1</td><td>Slight</td></tr> <tr><td>Moderate</td><td>2</td><td>Moderate</td></tr> <tr><td>Serious</td><td>3</td><td>High</td></tr> <tr><td>Severe</td><td>4</td><td>Extreme</td></tr> </table>	Minimal	0	Insignificant	Slight	1	Slight	Moderate	2	Moderate	Serious	3	High	Severe	4	Extreme	<table style="font-size: small;"> <tr><td>Fire</td><td style="text-align: center;">1</td><td>Reactivity</td></tr> <tr><td>Toxicity</td><td style="text-align: center;">2</td><td>Special</td></tr> </table>	Fire	1	Reactivity	Toxicity	2	Special
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SECTION 1 - IDENTITY

Common Name: (used on label) AEROTHOR WASP & HORNET KILLER
(Trade name & Synonyms) EPA REG. NO. 11623-38-81824

Chemical Name Mixture packaged in pressurized aerosol spray can.

SECTION 2 - HAZARDOUS INGREDIENTS

Principal Hazardous Component(s)	CAS No.	OSHA PEL	ACGIH TLV	Other Limits
Tetramethrin	007696-12-0	15mg/m ³	10mg/m ³	
D-Phenothrin	026002-80-2	Not Est.	Not Est.	
Petroleum Distillate	64742-47-8	5 mg/m ³	200 mg/m ³	100 ppm (525 mg/m ³) TWA
Carbon Dioxide	124-38-9	5000 ppm	5000 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

Boiling Point	Not Established	Specific Gravity (H₂O=1)	0.80 - 0.83	Vapor Pressure (Propellant)	90 - 100 psig
% - VOC	> 1.3%	Evaporation Rate (BuAc=1)	Slower	pH	N/A
Solubility In Water	Insoluble	Appearance and Odor	Forceful clear liquid spray with solvent odor.		

SECTION 4 - FIRE & EXPLOSION DATA

Flammability (per flame projection)	Not Flammable	Flammable Limits in Air (Propellants)	Lower N/A	Upper N/A	Extinguisher Media	Foam, Dry Chemical, CO ₂
Special Fire Fighting Procedures	As in any fire, wear self-contained breathing apparatus, pressure-demand MSHA/NIOSH approved (or equivalent) and full protective gear.					
Unusual Fire and Explosion Hazards	Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130 °F may cause bursting.					

SECTION 5 - PHYSICAL HAZARDS

Stability	Unstable <input type="checkbox"/> Stable <input checked="" type="checkbox"/>	Conditions to Avoid	Open Flames; Temp. > 120°F.	Hazardous Polymerization	Will not Occur	Conditions to Avoid	None
Incompatibility (Materials to Avoid)	Strong oxidizers and strong acids.						
Hazardous Decomposition Products	CO and CO ₂						

SECTION 6 - HEALTH HAZARDS

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

Signs and Symptoms of Exposure (Acute & Chronic) May cause transient irritation in eyes. May cause irritation and defatting of skin. Inhalation may cause nausea, nervousness, symptoms of anesthesia. At high concentrations may cause headaches, giddiness, nervousness or blurred vision.

Medical Conditions Generally Aggravated by Exposure None Known

Chemical Listed as Carcinogen or Potential Carcinogen	National Toxicology Program	No	I.A.R.C. Monographs	No	OSHA	No
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Emergency and First Aid Procedures**1. Inhalation**

Remove victim to fresh air. Apply artificial respiration if necessary. Get medical attention.

2. Eyes

Flush eyes with water for at least 15 minutes. Get medical attention if irritation persists.

3. Skin

Remove contaminated clothing and wash before reuse. Wash affected areas with soap and water. Get medical attention if irritation persists.

4. Ingestion

Do not induce vomiting because of aspiration pneumonia hazard. Get medical attention immediately.

SECTION 7 - SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specify Type) None required for normal use.

Ventilation	Local Exhaust	Maintain adequate ventilation.	Mechanical (General)	Not normally needed.
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Protective Gloves	Rubber	Eye Protection	Glasses or Goggles
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Other Protective Clothing or Equipment None required for normal use. 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 130°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. Follow label directions to avoid injury.

Steps to be Taken in Case Material is Released or Spilled Soak up spilled liquid with absorbent material. Place in closed drum for proper disposal. Do not allow to reach water sources or sewers.

Waste Disposal Methods Dispose of in accordance with local, state, and federal regulations. Wrap container in newspaper and place in trash.

Transportation Info UN 1950 Consumer Commodity ORM-D