

## Material Safety Data Sheet and Safe Handling and Disposal Information

### Section 1. Chemical Product and Company Identification

**Product name**                      **Enforcer Wasp & Hornet Killer XI**

**Product Code**                      **WH16**

**Formula No.**                        **EPA Reg. No. 40849-52**

**Date of issue**                      **05/20/03**                              **Supersedes**

**Emergency Telephone Numbers**    **For MSDS Information:**  
Acuity Specialty Products Group, Inc.  
**Compliance Services 1-877-I-BUY-ZEP**

**For Medical Emergency:**  
INFOTRAC  
**(877) 541-2016 Toll Free - All Calls Recorded**

**For a Transportation Emergency:**  
CHEMTREC  
**(800) 424-9300 - All Calls Recorded**  
**In the District of Columbia (202) 483-7616**

**Printing Date:**

**Prepared by**                      Compliance Services Group  
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Atlanta, GA 30318

### Section 2. Composition, Information on Ingredients

Name of Hazardous Ingredients	CAS #	% by Weight	Exposure Limits
1) Tetramethrin	7696-12-0	1.2	<b>ACGIH TLV (United States).</b> TWA: 10 mg/m <sup>3</sup> Form: Dust
2) Sumithrin	26002-80-2	0.125	Not available.
3) LOW ODOR PARAFFINIC SOLVENT; odorless base oil; dispersol	64742-96-7	90-95	Not available.

### Section 3. Hazards Identification

**Acute Effects**                              **Routes of Entry** Absorbed through skin. Inhalation.

**Skin**                                      Hazardous in case of skin contact (irritant). Skin inflammation is characterized by itching, scaling, reddening, or, occasionally, blistering.

**Eyes**                                      Slightly irritating to the eyes.

**Inhalation**                              Hazardous in case of inhalation. Inhalation causes headaches, dizziness, drowsiness, and nausea..

HMIS	
<b>Health</b>	<b>1</b>
<b>Fire Hazard</b>	<b>1</b>
<b>Reactivity</b>	<b>0</b>
<b>Personal Protection</b>	<b>B</b>

**Ingestion**                              Ingestion may cause nausea, weakness and central nervous system effects.

**Carcinogenic Effects**                      Ingredients: Not listed as carcinogen by OSHA, NTP or IARC.

**Chronic Effects**                              The substance may be toxic to kidneys. Repeated or prolonged exposure to the substance can produce target organs damage.

See Toxicological Information (section 11)

### Section 4. First Aid Measures

**Eye Contact**                              Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.

**Skin Contact**                              Wash contaminated skin with soap and water. Remove contaminated clothing and shoes. Wash clothing before reuse. Get medical attention if irritation develops.

**Inhalation**                                      If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

**Ingestion**                                      Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician immediately.

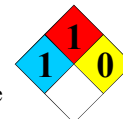
### Section 5. Fire Fighting Measures

**Flash Point**                                      Not applicable.                              **Flammable Limits** Not applicable.

**Flammability**                                      Non-flammable. (CSMA)

**Fire Hazard**                                      Container explosion may occur under fire conditions or when heated. Cool closed containers exposed to fire with water.

**Fire-Fighting Procedures**                      Use DRY chemicals, CO<sub>2</sub>, water spray or foam. Wear special protective clothing and positive pressure, self-contained breathing apparatus.



**Section 6. Accidental Release Measures****Spill Clean up** Large spills are unlikely due to packaging.**Section 7. Handling and Storage****Handling** Avoid breathing vapors or spray mists. Avoid contact with skin and clothing. Use only with adequate ventilation. Wash thoroughly after handling.**Storage** Keep container in a cool, well-ventilated area. Do not store above 49° C (120° F) Do not puncture or incinerate.**Section 8. Exposure Controls, Personal Protection****Personal Protection****Protective Clothing (Pictograms)****Eyes** Safety glasses.**Body** For prolonged or repeated handling, use gloves**Respiratory** A respirator is not needed under normal and intended conditions of product use.**Section 9. Physical and Chemical Properties****Physical State** Aerosol.**pH** Not applicable.**Boiling Point** 130 - 370°C (266°F - 698° F)**Specific Gravity** 0.808 (Water = 1)**Solubility** Insoluble in cold water.**Color** Colorless.**Odor** Solvent-like. (Slight.)**Vapor Pressure** Not available.**Vapor Density** Not available.**Evaporation Rate** >1**VOC (Consumer)** 914.5 (g/l). 96.4%**Section 10. Stability and Reactivity****Stability and Reactivity** The product is stable.**Incompatibility** Avoid contact with strong oxidizers, excessive heat, sparks or open flame.**Hazardous Polymerization** Will not occur.**Hazardous Decomposition Products** None identified.**Section 11. Toxicological Information****Toxicity to Animals** Not available.**Section 12. Ecological Information****Ecotoxicity** Not available.**Biodegradable/OECD** Not available.**Section 13. Disposal Considerations****Waste Information** Waste must be disposed of in accordance with federal, state and local environmental control regulations.**Waste Stream** Non-hazardous waste**Consult your local or regional authorities.****Section 14. Transport Information****Proper shipping name** Consumer Commodity**DOT Classification** ORM-D**UN number** Not applicable.**TDG Classification** - Consumer Commodity ORM-D**Section 15. Regulatory Information****U.S. Federal Regulations** SARA 313 toxic chemical notification and release reporting: No products were found.

Clean Water Act (CWA) 311: No products were found.

Clean air act (CAA) 112 regulated toxic substances: No products were found.

**State Regulations** California prop. 65: No products were found.**WHMIS (Canada)** Class A: Compressed gas.

Class D-2B: Material causing other toxic effects (TOXIC).

**Section 16. Other Information***To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever 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 hazards that exist.*