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

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

Prepared by:
Compliance Services Group
Acuity Specialty Products Group
1420 Seaboard Industrial Blvd.
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 | ACGIH TLV (United States).
2) Sumithrin | 26002-80-2 | 0.125 | TWA: 10 mg/m³ Form: Dust
3) LOW ODOR PARAFINIC SOLVENT; odorless base oil; dispersal | 64742-96-7 | 90-95 | Not available.

Section 3. Hazards Identification

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

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

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

Carcinogenic Effects: 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.
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, CO2, 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
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.

Section 10. Stability and Reactivity
Stability and Reactivity The product is stable.
Incompatibility Avoid contact with strong oxiders, 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.