



# Safety Data Sheet

## AERO INSTANT KILL WASP & HORNET

### SECTION 1: Identification

**Trade Name:** AERO INSTANT KILL WASP & HORNET

**Date Prepared:** 05/02/2018

**Product Identification:** 4723

**Synonyms:** Blend of Petroleum Distillates

**Product Use Description:** Insecticide

**Manufactured By:**

ABC COMPOUNDING CO., INC.  
PO BOX 80729  
Conyers, GA 30013 US

**Manufacturer:**

ABC Compounding Co., Inc.  
2600 Dogwood Drive  
Conyers, GA 30013  
770-968-9222  
[www.abccompounding.com](http://www.abccompounding.com)

**Phone:** (800) 795-9222

**Website:** [www.abccompounding.com](http://www.abccompounding.com)

**24 HR Emergency Number:** (800) 535-5053

### SECTION 2: Hazards Identification

**Classifications**

Aspiration Hazard - Category 1

Acute Toxicity - Inhalation (mists) - Category 4

Skin Irritation - Category 2

Skin Sensitization - Category 1

Eye Irritation - Category 2

Specific Target Organ Toxicity (single exposure) - Category 3

Flammable Aerosols - Category 1

Gasses under pressure - Compressed gas



Flammable

Compressed Gas

Irritant

Health Hazard

**Signal Word:** Danger

**Hazard Statements**

- Keep out of reach of children.
- Read label and SDS before use.
- Extremely flammable aerosol.
- Contains gas under pressure; may explode if heated.
- May be fatal if swallowed and enters airways.
- May cause drowsiness or dizziness.
- Causes skin irritation
- Causes serious eye irritation.
- May cause an allergic skin reaction
- Harmful if inhaled

**Precautionary Statements**

**Prevention**

- Avoid breathing mist/spray.
- Use only outdoors or in a well-ventilated area.

# Safety Data Sheet

## AERO INSTANT KILL WASP & HORNET

Keep away from heat, sparks, open flames and hot surfaces. ☐ -No smoking.  
Do not spray on an open flame or other ignition source.  
Pressurized container: Do not pierce or burn, even after use.  
Wash hands thoroughly after handling.  
Wear protective gloves.  
Wear eye protection.  
Contaminated work clothing must not be allowed out of the workplace.

### Response

IF SWALLOWED: Immediately call a poison center or a doctor. 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 it 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.  
IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
Call a poison center or a doctor if you feel unwell.

### Storage

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.  
Store in a well-ventilated place.  
Store locked up.

### Disposal

Dispose of contents and container in accordance with all local, regional, and national regulations.

### Hazards Not Otherwise Specified

Not applicable

## SECTION 3: Composition

| Chemical Name          | CAS #      | Concentration % by Weight |
|------------------------|------------|---------------------------|
| Aliphatic Hydrocarbons | 64742-47-8 | 35 - 55                   |
| Carbon Dioxide         | 124-38-9   | 1 - 5                     |
| Piperonyl Butoxide     | 51-03-6    | =0.75                     |
| Permethrin             | 52645-53-1 | =0.375                    |
| Tetramethrin           | 7696-12-0  | =0.15                     |

## SECTION 4: First Aid Measures

### EMERGENCY OVERVIEW

DANGER. Extremely flammable. Contents under pressure. Harmful or fatal if swallowed. Aspiration hazard if swallowed.  
Vapor harmful. Keep away from heat and flame. Can cause nervous system depression.

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: Harmful or fatal if swallowed. Seek medical attention immediately. Aspiration hazard - this material can enter lungs during swallowing or vomiting and cause lung inflammation and damage.

## SECTION 5: Firefighting Measures

### Suitable fire extinguishing media:

Use water spray, fog or foam.

### Specific hazards arising from the chemical:

# Safety Data Sheet

## AERO INSTANT KILL WASP & HORNET

Flammable aerosol. 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 areas or travel a considerable distance to a source of ignition and flash back, causing fire or explosion. Bursting aerosol containers may be propelled from a fire at high speed. Runoff to sewer may create fire or explosion 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 fire fighters:

Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in a positive pressure mode.

## SECTION 6: Accidental Release Measures

### Personal precautions:

Put on appropriate personal protective equipment (see section 8)

### Environmental precautions and clean-up methods:

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.

## SECTION 7: Handling and Storage

Do not use or store near heat, sparks or open flame. Exposure to temperatures above 120 F may cause bursting. Do not puncture or incinerate container. Store in a cool, dry place. Do not get in eyes, on skin or on clothing. Intentional misuse by deliberately concentrating and inhaling may be harmful or fatal. Keep out of reach of children.

## SECTION 8: Exposure Controls/Personal Protection

### Carbon Dioxide(124-38-9)

|           |         |
|-----------|---------|
| OSHA PEL  | 800 ppm |
| ACGIH TLV | 800 ppm |

### Aliphatic Hydrocarbons(64742-47-8)

|           |         |
|-----------|---------|
| OSHA PEL  | 300 ppm |
| ACGIH TLV | 300 ppm |

**Eye 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.

**Engineering Controls:** Good general ventilation required.

## SECTION 9: Physical and Chemical Properties

# Safety Data Sheet

## AERO INSTANT KILL WASP & HORNET

| Property                  | Value                   | Property               | Value          |
|---------------------------|-------------------------|------------------------|----------------|
| Appearance                | CLEAR SPRAY/MIST        | Auto Ignition Temp     | NOT AVAILABLE  |
| Boiling Point             | NOT AVAILABLE           | Color                  | COLORLESS      |
| Decomposition Temperature | NOT AVAILABLE           | Evaporation Rate       | NOT AVAILABLE  |
| Explosive Limit Ranges    | NOT AVAILABLE           | Explosive Properties   | NOT AVAILABLE  |
| Flash Point               | 142 F (liquid portion)  | Melting/Freezing Point | NOT AVAILABLE  |
| Odor                      | SOLVENT                 | Odor Threshold         | NOT AVAILABLE  |
| Other Information         | VOC content (wt. %): 40 | Oxidizing Properties   | NOT AVAILABLE  |
| Partition Coeff           | NOT AVAILABLE           | Physical State         | LIQUID         |
| Relative Density          | 0.8                     | Solubility (Water)     | INSOLUBLE      |
| Vapor Density             | NOT AVAILABLE           | Vapor Pressure         | NOT AVAILABLE  |
| Viscosity                 | NOT AVAILABLE           | pH                     | NOT APPLICABLE |

### SECTION 10: Stability and Reactivity

#### Reactivity

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

#### Chemical Stability

Stable under normal conditions.

#### Incompatible Materials

Acids, strong oxidizers

#### Conditions to Avoid

High temperatures, open flames, sparks, welding.

#### Hazardous Decomposition Products

CO, CO<sub>2</sub>

Vapors may ignite at temperatures exceeding flash point.

### SECTION 11: Toxicological Information

**Primary Route of Entry:** Skin contact, inhalation

#### Acute/Potential Health Effects:

**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.

**INHALATION:** High vapor/aerosol concentrations (>1000 ppm) are irritating to the eyes and respiratory tract. May cause headaches, dizziness, anesthesia, drowsiness, unconsciousness, and other central nervous system effects, including death. May cause peripheral nervous system disorder and/or damage.

**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:** Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Signs and Symptoms of Overexposure: Signs and symptoms of overexposure to this material through breathing, swallowing, and/or passage of material through the skin may include: stomach or intestinal upset (nausea vomiting, diarrhea) irritation (nose, throat, airways), central nervous system depression (dizziness, drowsiness, weakness, fatigue, nausea, headache, unconsciousness).

**Target Organ Effects:** Central nervous system.

**Reproductive/Developmental Information:** None known

**Carcinogenic Information:** This material is not listed as a carcinogen by IARC, NTP or OSHA.

#### Acute Toxicity Values:

Oral LD50 > 5,000 mg/kg (rat)

Dermal LD50 > 5,000 mg/kg (rabbit)

Inhalation LC50 > 4.73 mg/L (rat; 4 hours)

# Safety Data Sheet

## AERO INSTANT KILL WASP & HORNET

### SECTION 12: Ecological Information

This product is toxic to fish and other aquatic invertebrates.

### SECTION 13: Disposal Considerations

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

### SECTION 14: Transport 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.

**UN number** 1950  
**Proper shipping name** Aerosols, flammable  
**Class** 2.1  
**Packing group** -

### SECTION 15: Regulatory Information

**Section 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 (40 CFR 372.65)**

**Tetramethrin**  
**Permethrin**  
**Piperonyl Butoxide**

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 (X) Fire (X) Pressure (X) 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

Precautionary Statements: Causes moderate eye irritation. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

### SECTION 16: Other Information

**Trade Name:** AERO INSTANT KILL WASP & HORNET  
**SDS ID:** SDS05582

**Product ID:** 472320PA  
**Revision #:** 1

**Page 5 of 6**  
**Revision Date:** 05/02/2018

# Safety Data Sheet

## AERO INSTANT KILL WASP & HORNET

---

HMIS Ratings :

|                            |   |
|----------------------------|---|
| <b>HEALTH</b>              | 2 |
| <b>FLAMMABILITY</b>        | 4 |
| <b>REACTIVITY</b>          | 0 |
| <b>PERSONAL PROTECTION</b> | G |

Disclaimer: This Manufacturer believes that the information contained in the Safety Data Sheet is accurate. The suggested procedures are based on experience as of the date of the publication. They are not necessarily all inclusive nor fully adequate in every circumstance. Also, the suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements.

Preparation/Revision Date: 05/02/2018

Trade Name: AERO INSTANT KILL WASP & HORNET

Product ID: 472320PA

Page 6 of 6

SDS ID: SDS05582

Revision #: 1

Revision Date: 05/02/2018