



Safety Data Sheet
Instant Kill Wasp and Hornet Killer

Atlanta, Georgia / Dallas, Texas

Section 1 Identification

Trade Name: Instant Kill Wasp and Hornet Kill
Product Identification: 4723
Registration #:
Synonyms: Blend of Petroleum Distillates

General Info Phone: (800) 795-9222
Emergency Phone: (800) 535-5053
Date Prepared: 06/01/2015

Product Use Description:
Insecticide

Supplier:
ABC Compounding Co., Inc.
 6970 JONESBORO RD
 Morrow, GA 30260

Section 2 Hazards Identification



Flammable Compressed Gas Irritant Health Hazard

Signal Word: Danger

Hazard Statements

Physical Hazards	ABCH100	Keep out of reach of children.
Physical Hazards	ABCH101	Read label and SDS before use.
Health Hazards	H222	Extremely flammable aerosol.
Health Hazards	H280	Contains gas under pressure; may explode if heated.
Environmental Haz	H304	May be fatal if swallowed and enters airways.
Environmental Haz	H336	May cause drowsiness or dizziness.
Environmental Haz	H315	Causes skin irritation
Environmental Haz	H319	Causes serious eye irritation.
Environmental Haz	H317	May cause an allergic skin reaction
Environmental Haz	H332	Harmful if inhaled



Safety Data Sheet
Instant Kill Wasp and Hornet Killer

Atlanta, Georgia / Dallas, Texas

Precautionary Statements

Prevention	ABC15	Avoid breathing mist/spray.
Hazards Not Othe	ABC30	Not applicable
Prevention	P271	Use only outdoors or in a well-ventilated area.
Prevention	P210	Keep away from heat, sparks, open flames and hot surfaces. ☐ -No smoking.
Prevention	P211	Do not spray on an open flame or other ignition source.
Prevention	P251	Pressurized container: Do not pierce or burn, even after use.
Prevention	P280	Wash hands thoroughly after handling.
Prevention	ABC1	Wear protective gloves.
Prevention	ABC8	Wear eye protection.
Prevention	P272	Contaminated work clothing must not be allowed out of the workplace.
Response	P301	IF SWALLOWED: Immediately call a poison center or a doctor. Do NOT induce vomiting.
Response	P302 + P35	IF ON SKIN: Wash with plenty of soap and water.
Response	P332 + P31	If skin irritation or rash occurs get medical attention.
Response	P362	Take off contaminated clothing and wash it before reuse.
Response	P305 + P35	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Response	P337 + P31	If eye irritation persists: Get medical attention.
Response	P304 + P34	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
Response	P312	Call a poison center or a doctor if you feel unwell.
Storage	P410 + P41	Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.
Storage	P401	Store in a well-ventilated place.
Storage	P405	Store locked up.
Disposal	P501	Dispose of contents and container in accordance with all local, regional, and national regulations.

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

Section 3 Composition

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

Section 4 First Aid



Atlanta, Georgia / Dallas, Texas

Safety Data Sheet

Instant Kill Wasp and Hornet Killer

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 Fire Fighting Measures

Suitable fire extinguishing media:

Use water spray, fog or foam.

Specific hazards arising from the chemical:

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



Safety Data Sheet
Instant Kill Wasp and Hornet Killer

Atlanta, Georgia / Dallas, Texas

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

Ingredient	Exposure Form	Exposure Value	Exposure Notes
<u>ACGIH TLV</u>			
Carbon Dioxide		800 ppm	
Aliphatic Hydrocarbons		300 ppm	
<u>OSHA PEL</u>			
Aliphatic Hydrocarbons		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
Instant Kill Wasp and Hornet Killer

Atlanta, Georgia / Dallas, Texas

<u>Property</u>	<u>Value</u>
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. %): 98
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.
Hazardous Reactions :	Acids, strong oxidizers
Conditions to Avoid :	High temperatures, open flames, sparks, welding.
Decomposition Hazard :	CO, CO2

Vapors may ignite at temperatures exceeding flash point.

Section 11 Toxicological Information



Safety Data Sheet
Instant Kill Wasp and Hornet Killer

Atlanta, Georgia / Dallas, Texas

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)

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

UN-No:
Proper Shipping Name: ,LTD QTY, , PG
Class:
Packing Group:

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 -



Safety Data Sheet
Instant Kill Wasp and Hornet Killer

Atlanta, Georgia / Dallas, Texas

Section 15 Regulatory Information (Not mandated by OSHA but part of GHS SDS Requirements)

<u>Code</u>	<u>Regulation Title</u>	<u>Ingredient #</u>	<u>Report Req</u>
EP313 - Section 313 of Title III of the Sup		Section # Annex I	
<u>Ingredient</u>		<u>Reporting Required</u>	
Permethrin		No	
Permethrin		No	
Piperonyl Butoxide		No	
Piperonyl Butoxide		No	



Atlanta, Georgia / Dallas, Texas

Safety Data Sheet

Instant Kill Wasp and Hornet Killer

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



Atlanta, Georgia / Dallas, Texas

Safety Data Sheet
Instant Kill Wasp and Hornet Killer

HEALTH	2
FLAMMABILITY	4
PHYSICAL HAZARD	0
PERSONAL PROTECTION	G

Specific Hazard:
Primary Health Hazard:

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.

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