



# MATERIAL SAFETY DATA SHEET

## SPRAYPAK WASP BEE HORNET

### 1. Product And Company Identification

**Supplier**

Chase Products Co.  
19th and Gardner Road  
Broadview, IL 60155 USA

**Company Contact:** Aludia B. Hernandez  
**Telephone Number:** 708-865-1000  
**FAX Number:** 708-865-0923  
**E-Mail:** sales@chaseproducts.com  
**Web Site:** www.chaseproducts.com

**Manufacturer**

Chase Products Co.  
19th and Gardner Road  
Broadview, IL 60155 USA

**Company Contact:** Aludia B. Hernandez  
**Telephone Number:** 708-865-1000  
**FAX Number:** 708-865-0923  
**E-Mail:** sales@chaseproducts.com  
**Web Site:** www.chaseproducts.com

**Supplier Emergency Contacts & Phone Number**

Chem-Tel: 1-800-255-3924

**Manufacturer Emergency Contacts & Phone Number**

Chem-Tel: 1-800-255-3924

**Issue Date:** 09/09/2002

**Product Name:** SPRAYPAK WASP BEE HORNET

**Chemical Name:** 7-7736

**CAS Number:** Not Established

**EPA Registry Number:** 498-156

**MSDS Number:** 1686

**Product Code:** 433-4108-1

**Product/Material Uses** - Insecticide

### 2. Composition/Information On Ingredients

Ingredient Name	CAS Number	Percent Of Total Weight
CARBON DIOXIDE	124-38-9	
LOW ODOR MINERAL SPIRITS	64742-88-7	
TETRAMETHRIN	7696-12-0	0.2

The ingredients listed on this section are only the hazardous components of the product.

### 3. Hazards Identification

**Primary Routes(s) Of Entry** - Ingestion (possible, but considered unlikely), eye and skin contact, inhalation..

**Eye Hazards** - Irritant to the eyes.

**Skin Hazards** - Irritant to the skin after prolonged contact.

**Ingestion Hazards** - This is an aerosol product, ingestion is unlikely to occur.

**Inhalation Hazards** - Deliberate inhalation of concentrate vapor or mist may cause headaches, dizziness and nausea.

**Chronic/Carcinogenicity Effects** - Not known chronic effects based on available data.

**Epidemiology** - None known

**Teratogenicity (Birth Defects)** - None known

**Reproductive Effects** - None known

**Neurotoxicity** - None known

**Mutagenicity (Genetic Effect)** - None known

**Signs And Symptoms** - Acute: Deliberate inhalation of concentrate vapor or mist may cause headaches, dizziness and nausea. Prolonged contact with the skin causes irritation. Irritant to eyes.

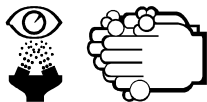
**Conditions Aggravated By Exposure** - Pre-existing skin and respiratory disorders.

**Conditions Aggravated By Overexposure** - Pre-existing skin and respiratory disorders.

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### First Aid (Pictograms)



### 4. First Aid Measures

**Eye** - Flush from eyes with plenty of water. Consult physician if injury develops.

**Skin** - Wash skin with soap and water. Consult physician if injury develops.

**Ingestion** - Ingestion from an aerosol product is unlikely to occur. Contains petroleum distillate; harmful if swallowed. If accidentally swallowed, do not induce vomiting. Call physician immediately.

**Inhalation** - If overcome by vapor, move victim to fresh air. Restore respiration if necessary.

### 5. Fire Fighting Measures

**Flash Point:** Not available °F Not available °C

**Flash Point Method:** Not available

**Lower Explosive Limit:** Not available

**Upper Explosive Limit:** Not available

**Fire And Explosion Hazards** - This product is an aerosol product for which **Flame Projection is 18 in. with flashback.** Temperatures above 120 F may cause cans to burst.

**Extinguishing Media** - Use CO2 (Carbon Dioxide), dry chemical, or water fog.

**Fire Fighting Instructions** - Water spray may be used to cool cans in the vicinity of fire or excessive heat.

### 6. Accidental Release Measures

Provide adequate ventilation to area being treated. Soak up spills with chemically inert, absorbent material.

### Handling & Storage (Pictograms)



### 7. Handling And Storage

**Handling And Storage Precautions** - Store in a cool, dry place away from heat and open flame.

**Handling Precautions** - Do not deliberately inhale vapor or spray mist. Avoid contact with skin and eyes. Keep out of reach of children.

**Storage Precautions** - Keep away from heat, sparks, flame, and other sources of ignition (i.e., pilot lights, electric motors and static electricity). **AEROSOL STORAGE LEVEL III (NFPA-30B)**

**Work/Hygienic Practices** - Wash hands thoroughly after using this product.

### Protective Clothing (Pictograms)



### 8. Exposure Controls/Personal Protection

**Engineering Controls** - Use with adequate general and local exhaust ventilation.

**Eye/Face Protection** - Conventional eyeglasses to guard against splashing.

**Skin Protection** - Rubber or household type gloves.

**Respiratory Protection** - None required if used in a well-ventilated area. When using indoors, keep windows and doors open until fumes dissipate. Follow label directions.

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### 8. Exposure Controls/Personal Protection - Continued

#### Ingredient(s) - Exposure Limits

CARBON DIOXIDE

ACGIH TLV-STEL 30,000 ppm ; ACGIH TLV-TWA 5,000 ppm ; OSHA PEL-TWA 5,000 ppm

LOW ODOR MINERAL SPIRITS

OSHA PEL 500 ppm ; ACGIH TLV 100ppm Limits for Stoddard solvent used as a guide.

### 9. Physical And Chemical Properties

Appearance - Clear to slight yellow liquid.

Odor - Petroleum distillate odor.

Chemical Type: Mixture

Physical State: Liquid

Melting Point: Not applicable °F Not applicable °C

Boiling Point: Low Odor Mineral Spirits 318-402 °F 182 °C

Specific Gravity: 0.78 concentrate

Percent VOCs: 96.68

Solubility: Insoluble

Evaporation Rate: Faster than butyl acetate

### 10. Stability And Reactivity

Stability: Stable

Hazardous Polymerization: Will not occur

Conditions To Avoid (Stability) - Temperatures above 120 F

Incompatible Materials - Avoid heat, open flame and contact with strong oxidizers.

Hazardous Decomposition Products - Thermal decomposition may yield gases like carbon monoxide and carbon dioxide.

Conditions To Avoid (Polymerization) - Temperatures above 120 F

### 11. Toxicological Information

No Data Available...

### 12. Ecological Information

No Data Available...

### 13. Disposal Considerations

Wrap empty container in newspaper and dispose of it in non-incinerated trash only.

### 14. Transport Information

Proper Shipping Name - ORM-D Consumer Commodity

DOT Identification Number

UN1950

DOT Shipping Label

Aerosol Consumer Commodity

### 15. Regulatory Information

U.S. Regulatory Information - All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

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### 15. Regulatory Information - Continued

#### **SARA Hazard Classes**

Acute Health Hazard; Fire Hazard

SARA Title III - Section 313 Form "R"/TRI Reportable Chemical

**SARA Section 313 Notification** - This product contains the following 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. This information must be included in all MSDSs that are copied and distributed for this material: Tetramethrin. See section 2 for % amounts in the product.

#### **Ingredient(s) - U.S. Regulatory Information**

TETRAMETHRIN

SARA Title III - Section 313 Form "R"/TRI Reportable Chemical; SARA - Acute Health Hazard

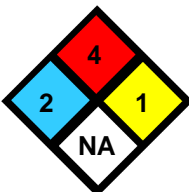
#### **Ingredient(s) - State Regulations**

CARBON DIOXIDE

New Jersey - Workplace Hazard; Pennsylvania - Workplace Hazard; Massachusetts - Hazardous Substance; New York City - Hazardous Substance

TETRAMETHRIN

New Jersey - Environmental Hazard

<u>NFPA</u>	<u>HMIS</u>								
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HEALTH	2								
FLAMMABILITY	4								
REACTIVITY	1								
PERSONAL PROTECTION	B								

### 16. Other Information

#### **Revision/Preparer Information**

MSDS Preparer: Laura E. Radevski

MSDS Preparer Phone Number: 708-865-1000

This MSDS Supercedes A Previous MSDS Dated: 05/22/2001

#### **Disclaimer**

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Chase Products Co.