

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

8019

IDENTITY (As used on Label and List)

Sure Shot Wasp & Hornet Spray

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

**Delta Products Co.
P.O. Box 56
4 Somerset Street
Whitehouse Station, New Jersey 08889
908/ 534-4443**

Emergency Telephone Number **908-351-5900**

Telephone Number for information **908-351-5900**

Date Prepared **January 26, 1990**

Signature of Preparer (optional)

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))

| | OSHA PEL | ACGIH TLV | OTHER LIMITS RECOMMENDED | % (optional) |
|---|-----------|-----------|--------------------------|--------------|
| <i>Petroleum Spirits</i> | 8030-30-6 | | 120 ppm | 83.0 |
| <i>Carbon Dioxide</i> | 124-38-9 | | 5000 ppm | 3.0 |
| <i>Pyrethrins</i> | 8003-34-7 | | | .10 |
| <i>Piperonyl Butoxide</i> | 51-03-6 | | | .20 |
| <i>N-Octyl Bicycloheptene Dicarboximide</i> | 113-48-4 | | | .33 |
| <i>O-Isopropoxyphenol Methyl Carbamate</i> | 114-26-1 | | | .50 |

Section III - Physical/Chemical Characteristics

| | | | |
|-------------------------|------|---|------|
| Boiling Point | 335 | Specific Gravity (H ₂ O = 1) | 0.78 |
| Vapor Pressure (mm Hg.) | 0.43 | Melting Point | |
| Vapor Density (AIR = 1) | > 1 | Evaporation Rate (Butyl Acetate = 1) | < 1 |

Solubility in Water *Insoluble*

Appearance and Odor *Brownish liquid and aliphatic odor*

Section IV - Fire and Explosion Hazard Data

| Flash Point (Method Used) | Flammable Limits | LEL | UEL |
|---------------------------|------------------|-----|-----|
| | | | |

Extinguishing Modes *CO₂, dry chemicals, foam*

Special Fire Fighting Procedures *Wear self-contained breathing apparatus*

Unusual Fire and Explosion Hazards *Container may burst if exposed to temperatures above 120° F, heated surfaces, open flames, or sparks*

Section V - Reactivity Data

(Identity *Sure Shot Wasp & Hornet Spray*)

| | | | |
|-----------|----------|---|---------------------|
| Stability | Unstable | | Conditions to Avoid |
| | Stable | X | |

Incompatibility (Materials to Avoid) *Strong Alkalis and other strong oxidizing agents*

Hazardous Decomposition or Byproducts

| | | | |
|--------------------------|----------------|---|---------------------|
| Hazardous Polymerization | May Occur | | Conditions to Avoid |
| | Will Not Occur | X | |

Section VI - Health Hazard Data

| | | | |
|--------------------|------------------|------------|------------|
| Route (s) of Entry | Inhalation? X | Skin? X | Ingestion? |
|--------------------|------------------|------------|------------|

Health Hazards (Acute & Chronic) *If ingested may cause gastrointestinal injury or death*

| | | | |
|------------------|------|------------------|----------------------|
| Carcinogenicity: | NTP? | LARC Monographs? | OSHA Regulated? X |
|------------------|------|------------------|----------------------|

Signs and Symptoms of Exposure *May cause eye and skin irritation . Concentrated vapors may cause nausea, dizziness, headaches*

Medical Conditions
Generally Aggravated by Exposure

Emergency and First Aid Procedures *Flush eyes with water. Wash skin with soap and water. Remove patient to fresh air if inhaled. If ingested, call a physician.*

Section VII - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled *Avoid inhalation of concentrated vapors. Absorb spilled material with an appropriate absorbent.*

Waste Disposal Method *In accordance with local, county, state, and federal regulations. Do not puncture or incinerate.*

Precautions to be Taken in Handling and Storing *Store in cool, dry place, away from heat and open flames. Do not store at temperatures above 120° F. Do not puncture or incinerate container. Avoid contact with skin and eyes.*

Other Precautions *Avoid breathing in vapors. Keep out of reach of children.*

Section VIII - Control Measures

Respiratory Protection (Specify Type) *When in closed-in area at concentrations above TLV, self-contained breathing apparatus recommended. Not necessary under normal use.*

| | | | |
|-------------|----------------------|---|---------|
| Ventilation | Local Exhaust | X | Special |
| | Mechanical (General) | | Other |

Protective Gloves *Rubber gloves* Eye Protection

Other Protective Clothing or Equipment

Work/Hygienic Practices