



# Material Safety Data Sheet

Revision Date  
15-Jan-2007

## 1. CHEMICAL PRODUCT AND COMPANY INFORMATION

Product code 891 55  
 Product name Sling Shot Wasp Killer  
 EPA Registration No. 40208-7-39798  
 Recommended Use Pest Control

Supplier Lawson Products, Inc.  
 1666 East Touhy Avenue  
 Des Plaines, IL 60018  
 (847) 827-9666

Emergency telephone number (888) 426-4851

## 2. HAZARDS IDENTIFICATION

Emergency Overview  
 Irritant. Flammable. May be harmful if swallowed.

Aggravated Medical Conditions  
 Pre-existing skin conditions may be aggravated by exposure to this product. Preexisting respiratory disorders.

Principal Routes of Exposure  
 Eyes. Skin contact. Inhalation. Ingestion.

Eyes	Irritation.
Skin	Repeated or prolonged exposure may cause. Skin Irritation. Redness. Dermatitis.
Inhalation	Nasal irritation, Respiratory irritation, Central nervous system effects, Fatigue, Headaches, Dizziness, Nausea, Trembling, Loss of coordination. Possible unconsciousness.
Ingestion	Harmful if swallowed

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %
Carbon Dioxide	124-38-9	40-70
Mineral Spirits	64742-47-8	40-70
Sumithrin	26002-80-2	0.1-1
Tetrarnethrin	7696-12-0	0.1-1

## 4. FIRST AID MEASURES

Eye contact Remove contact lenses. Keep eye wide open while rinsing. Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

Skin contact Remove contaminated clothing. Wash off immediately with plenty of water for at least 15 minutes. Consult a physician.

Ingestion Contact physician or poison control center immediately. Give victim a glass of water or milk. Do not induce vomiting without medical advice. Vomiting may cause aspiration pneumonia. Do not give anything by mouth to an unconscious person.

Inhalation Move to fresh air. If not breathing, give artificial respiration. Call a physician or Poison Control Center immediately.

## 5. FIRE FIGHTING MEASURES

Flash point °C No data available  
 Flash point °F No data available  
 Method No information available

Autoignition temperature °C No data available  
 Autoignition temperature °F No data available

### Flammability Limits (% in Air)

Upper No data available  
 Lower No data available

Flame extension >18 in  
 Flashback Yes

Suitable extinguishing media  
 Carbon dioxide (CO<sub>2</sub>) Dry chemical, Water fog.

Special protective equipment for firefighters  
 As in any fire, wear self-contained breathing apparatus pressure-demand, MSH/NIOSH (approved or equivalent) and full protective gear.

Special Fire-Fighting Procedures  
 Water should be used to cool closed containers to prevent pressure build-up and possible autoignition or explosion when exposed to extreme heat.

Fire and Explosion Hazards  
 Extremely flammable. Aerosol containers may vent, rupture or burst when heated to temperatures above 120°F.

Sensitivity to shock  
 No information available.

Sensitivity to static discharge  
No information available.

Odor Petroleum  
Odor Threshold No information available  
pH Not Applicable  
Specific Gravity No data available  
Vapor pressure No data available  
Vapor density No data available  
Evaporation Rate > 1 (Butyl Acetate = 1)  
Solubility insoluble  
Water solubility No data available  
VOC Content 4.1 lbs/gal  
Partition Coefficient No data available  
(n-octanol/water)  
Boiling point/range °C 158-205  
Boiling point/range °F 318-402  
Melting point/range °C No data available  
Melting point/range °F No data available  
Flash point °C No data available  
Flash point °F No data available

**6. ACCIDENTAL RELEASE MEASURES**

Personal precautions  
Ensure adequate ventilation.

Methods for cleaning up  
Soak up with inert absorbent material.

**7. HANDLING AND STORAGE**

Handling  
Do not breathe vapors or spray mist. Direct spray away from face. Keep out of reach of children. Thoroughly wash hands and exposed skin after handling.

Storage  
Keep tightly closed in a dry and cool place. Keep away from open flames, hot surfaces and sources of ignition.

NFPA Storage Code  
Store as Level 3 Aerosol (NFPA 30B)

**8. EXPOSURE CONTROLS | PERSONAL PROTECTION**

Chemical Name	OSHA PEL (TWA)	OSHA PEL (Ceiling)	ACGIH OEL (TWA)	ACGIH OEL (STEL)
Tetramethrin	-	-	-	-
Sumithrin	-	-	-	-
Mineral Spirits	-	-	-	-
Carbon Dioxide	5000 ppm exposures < 10,000 ppm to be cited de minimus 9000 mg/m <sup>3</sup>	-	5000 ppm	30000 ppm

Ventilation and Environmental Controls  
Provide local exhaust ventilation. General, adequate. Open windows and doors to allow fresh air entry during application and drying.

Hygiene measures  
Wash hands before breaks and immediately after handling the product.

Respiratory protection  
None required if adequate ventilation is provided

Hand Protection  
Rubber gloves.

Eye protection  
Use safety eyewear designed to protect against splash of liquids

Skin and body protection  
None necessary under normal conditions

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Form Aerosol  
Color Clear Light yellow

**10. STABILITY AND REACTIVITY**

Stability  
Stable.

Conditions to avoid  
Do not puncture, incinerate or expose to temperatures above 120 degrees F. Avoid open flames.

Incompatibility  
Strong oxidizers.

Hazardous Decomposition Products  
Carbon monoxide. Carbon dioxide.

Polymerization  
Hazardous polymerization does not occur.

**11. TOXICOLOGICAL INFORMATION**

Component Information

Chemical Name	LD50 (oral, rat)	LD50 (dermal, rat/rabbit)	LC50 (inhalation, rat)
Tetramethrin 7696-12-0	4640 mg/kg		
Sumithrin 26002-80-2	10 g/kg		
Mineral Spirits 64742-47-8	5000 mg/kg	2000 mg/kg	5.2 mg/l
Carbon Dioxide 124-38-9			836 ppm

Synergistic Products None known

Potential health effects

Sensitization None known

Chronic toxicity None known

Mutagenic effects None known

Teratogenic effects None known

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**Reproductive toxicity** None known

**Target Organ Effects** None Known

**Carcinogenic effects**  
See table below

Chemical Name	ACGIH OEL - Carcinogens	IARC	NTP- Known Carcinogens	NTP- Suspected Human Carcinogens	OSHA RTK Carcinogens
Tetramethrin	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed
Sumithrin	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed
Mineral Spirits	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed
Carbon Dioxide	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed

Chemical Name	New Jersey - RTK	Pennsylvania - RTK	California Prop. 65
Tetramethrin	Not Listed	Not Listed	Not Listed
Sumithrin	Not Listed	Not Listed	Not Listed
Mineral Spirits	Not Listed	Not Listed	Not Listed
Carbon Dioxide	Listed	Listed	Not Listed

Chemical Name	EINECS	DSL	NDSL	TSCA
Tetramethrin	X			
Sumithrin	X			
Mineral Spirits	X	X		X
Carbon Dioxide	X	X		X

**12. ECOLOGICAL INFORMATION**

No Information Available

**13. DISPOSAL CONSIDERATIONS**

Waste from residues of unused products  
Do not puncture. Discard empty container and offer for recycling or reuse.  
Dispose of all product, residues and clean-up materials in accordance with local, state, and federal regulations.

**14. TRANSPORTATION INFORMATION**

**DOT**

UN1950 Aerosols, flammable, Class 2.1  
*Exception:* (Compressed Gas not more than 1.0L) Consumer Commodity  
ORM-D

**TDG**

Not Allowed

**IMDG/MO**

UN1950 AEROSOLS, Class 2.1

UN1950 Aerosols, flammable, Class 2.1

**MEX**

Not Allowed

**15. REGULATORY INFORMATION**

Chemical Name	US EPA SARA 313 Emission Reporting
Tetramethrin	Listed
Sumithrin	Listed

**CPRC**

This product has been classified in accordance with the hazard criteria of the Controlled Product Regulations and the MSDS contains all of the information required by the Controlled Product Regulations.

**16. OTHER INFORMATION**

**NFPA**

Health - 2  
Flammability - 4  
Reactivity - 1

**HMS**

Health - 2  
Flammability - 4  
Physical Hazard - 1

Prepared By

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The information accumulated herein is believed to be accurate, but is not warranted to be, whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.