



Spartan Chemical Company, Inc.

Material Safety Data Sheet

SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label): **WASP & HORNET KILLER III (AEROSOL)** Product Division: **Janitorial**
 Product Number: 6820
 Spartan Chemical Company, Inc. Product/Technical **1-(800)-537-8990**
 Information:
 1110 Spartan Drive Medical Emergency: **1-(888)-314-6171 (24 hours)**
 Maumee OH 43537 Chemical Leak/Spill: **CHEMTREC 1-(800) 424-9300 (24 hours)**
 Emergency: **hours**

Shipping Description: ORM-D, Consumer commodity, insecticides, aerosol, n.o.s.	
NFPA Ratings:	HMIS Ratings:
Health: 1- Slight	Health: 1- Slight
Fire: 0 - Minimal	Fire: 0 - Minimal
Reactivity: 0 - Minimal	Reactivity: 0 - Minimal
	Pers. Prot. Equip.: See Section VIII

SECTION II: HAZARDOUS INGREDIENTS

(Listed when present at 1% or greater, carcinogens at 0.1% or greater) All component chemicals are listed or exempted from listing on the "TSCA Inventory" of chemical substances maintained by the U.S. Environmental Protection Agency.

Chemical Name(s)	% W	CAS Registry No.	Table Z- 1 - A			NTP, IARC or OSHA Carcinogen
			TWA mg/m ³	STEL mg/m ³	CEILING mg/m ³	
Butyl propasol	5-10	5131-66-8	Not Established	Not Established	Not Established	No
Propane	1-5	74-98-6	1800	Not Established	Not Established	No
Heptane	1-5	142-82-5	350 (NIOSH)	Not Established	1800 (NIOSH)	No
Tralomethrin	< 1.0	66841-25-6	2000 (Skin)	Not Established	Not Established	No
d-trans Allethrin	< 1.0	584-79-2	Not Established	Not Established	Not Established	No

▼ **SECTION III: PHYSICAL DATA**

Boiling Point:	N/A	Vapor Pressure:	Not Established
Vapor Density (AIR = 1):	>1	Solubility in Water:	Greater than 87%
pH:	7.0-7.5	Specific Gravity (H ₂ O=1):	0.97
Evaporation Rate (but.ace.=1):	<1	Percent Solid by Weight:	Trace
Physical State:	Pressurized liquid		
Appearance & Odor:	Foam spray with glycol ether odor.		

▼ **SECTION IV: FIRE & EXPLOSIVE HAZARD DATA**

Flash Point:	[Concentrate] 75 °F	Method Used:	ASTM-D56
Flammable Limits:	N/A	Flame Extension:	0 inches NFPA 30 B Storage Level 1 Aerosol
Extinguishing Media:	Water fog, carbon dioxide, dry chemical		
Special Fire Fighting Procedures:	Water may be used to cool closed containers to prevent pressure build-up and possible rupture, venting or bursting of containers. Use equipment or shielding required to protect personnel against bursting, rupturing or venting containers.		
Unusual Fire & Explosive Hazards:	At elevated temperatures (54 °C/130 °F) containers may vent, rupture or burst.		

▼ **SECTION V: HEALTH HAZARD DATA**

Threshold Limit Value:	Not Established	Primary Routes of Entry:	Inhalation, Skin Contact, Eyes and Oral.
Effects of Overexposure-Conditions to Avoid:	Causes moderate eye irritation. May cause skin irritation. May be harmful if swallowed. Inhalation may cause respiratory irritation. Avoid contact with eyes, skin or clothing. Avoid breathing vapor or mist. Do not swallow. Wash thoroughly with soap and water after handling.		
Conditions Aggravated by Use:	Use of this product may aggravate preexisting skin; eye and respiratory disorders including asthma and dermatitis.		

Emergency & First Aid Procedures:

Eyes:	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses; If present after the first 5 minutes; then continue rinsing eye. Call a poison control center or doctor for treatment advice.
Skin:	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
Ingestion:	Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.
Inhalation:	Move person to fresh air. Get medical attention if irritation persists.

▼ **SECTION VI: REACTIVITY DATA**

Stability:	Stable	Incompatible Materials:	NA
Hazardous Decomposition Products:	Carbon dioxide, carbon monoxide	Hazardous Polymerization:	Will Not Occur

▼ **SECTION VII: SPILL OR LEAK PROCEDURES**

Steps to be Taken in Case Material is Released or Spilled:	Remove ignition sources. Avoid breathing vapors or contact with liquid. Soak up with absorbent material and transfer to containers for disposal. Rinse area with water and flush to sanitary sewer. Keep spill out of storm sewers and waterways.
Waste Disposal Method:	Do not incinerate or puncture aerosol container. Dispose of in accordance with federal, state and local regulations.

▼ **SECTION VIII: SPECIAL PROTECTION INFORMATION**

Respiratory Protection:	Not normally required when good general ventilation is provided. However, if exposure limits (see Section II) are exceeded or respiratory irritation occurs, use of a NIOSH approved respirator suitable for the use-conditions and chemicals in Section II should be considered.
Ventilation:	Provide good general ventilation. Local exhaust ventilation may be necessary for some operations.
Protective Gloves(Specify Type):	Rubber gloves may be worn for frequent or prolonged contact.
Eye Protection(Specify Type):	Splash goggles
Other Protective Equipment:	See 29 CFR 1910.132-138 for further reference.

▼ **SECTION IX: SPECIAL PRECAUTIONS**

Precautions; Handling & Storing:	Contents under pressure. Do not use near fire, sparks or flame. Do not store where temperatures could exceed 130 °F.
Other Precautions:	Keep out of reach of children

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WASP & HORNET KILLER III (AEROSOL) Effective 06/01/2004 Supercedes: 04/13/2001

Ref: 29 CFR 1910.1200 (OSHA) Changes: Update Sections

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