

# ZEN KILL III

## WASP AND HORNET KILLER

**ZEN KILL III** is a long range, fast acting wasp and hornet killer with synthetic pyrethroid formula that literally stops wasp, hornets, yellow jackets and bees in flight on contact. **ZEN KILL III** has a special blast valve that sends a powerful, anti-drift stream twenty feet or more to quickly and safely saturate nests and swarms. **ZEN KILL III** has a residual action that continues to kill as insects return to nests. **ZEN KILL III** is a non-conductive formula with a di-electric strength of 33,000 volts/cm makes this a perfect product for everyday use.



FOR USE BY:	FOR USE ON:	FEATURE-BENEFIT:
Apartment Building	Wasps	Powerful Blast
Commercial Bldg.	Hornets	Residual Kill
Hospitals	Bees	Works on Contact
Hotels/Motels		20' Anti-Drift Stream
Manufacturing		Non-Conductive
Plants		Dielectric Strength of 33,000 Volts/cm.
Municipalities		May be used as prevention method
Restaurants		
Schools		
Theaters		
Warehouses		

### DIRECTIONS:

**General:** SHAKE WELL BEFORE USE. Use this spray as a spot or crack and crevice treatment to control cockroaches, fleas, silverfish, sow bugs, and carpet beetles: spray area where these insects are found or may hide, including dark corners of rooms and closets; cracks and crevices in wall; along baseboards and door and window frames; behind and beneath sinks, stoves, refrigerators and cabinets; and around garbage cans, plumbing and other utility installations. Pests driven out of hiding places should be sprayed directly. Apply to ant trails, also around doors and windows and wherever else these pests may find entrance. Repeat as necessary.

**To Kill Brown Dog Ticks and Fleas:** Thoroughly apply as a spot treatment to infested areas. DO NOT spray on animals. Use outdoors only as an aid in reducing annoyance from flies and mosquitoes.

### TECHNICAL DATA:

Flash Point : Non-flammable  
Specific Gravity of Concentrate: 0.87  
Stability: Stable  
PH 7.0

## ZEN KILL III WASP AND HORNET KILLER

### CONTACT INFORMATION

**OFFICE:**  
1-888-6PURITY (678-7489)  
**FAX**  
1-877-9PURITY (978-7489)  
**ADDRESS:**  
114 SOUTHFIELD PKWY  
SUITE 120  
FOREST PARK GA. 30297  
[www.puritychemicals.com](http://www.puritychemicals.com)



U.S. DEPARTMENT OF LABOR  
Occupational Safety and Health Administration

# MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

## SECTION 1

## IDENTIFICATION

Product Name: **FORMULA 495775 ZENKILL III LONG SHOT**  
Distributor's Name: Purity Chemicals  
Distributor's Address: 114 Southfield Pkwy Suite 120 Forest Park, GA 30297  
Distributor's Phone Number: (440) 363-0797  
Emergency Phone Number: 1-800-535-5053  
Proper Shipping Name: Consumer Commodity, ORM-D  
Effective Date: 10-15-01

## SECTION 2

## IDENTITY INFORMATION AND HAZARDOUS INGREDIENTS

Chemical Name:	%Weight	CAS No.:	TLV:
Tetramethrin	0.10%	7696-12-0	Not established
Permethrin	0.25%	52645-53-1	Not established
Piperonyl Butoxide, Technical	0.50%	51-03-6	Not established

## SECTION 3

## PHYSICAL DATA

Boiling Point:	<0 to 500° F	Specific Gravity(H <sub>2</sub> O=1):	0.79 ± 0.05
Solubility in Water:	Nil	Evaporation Rate:	Slower than Ether
Vapor Density(Air=1):	Heavier than air	pH:	NA

## SECTION 4

## FIRE AND EXPLOSION HAZARD DATA

Flash Point: 165°F  
Flammable Limits: LEL: 0.7 UEL: 12.7  
Extinguishing Media: Use water fog, dry chemical or carbon dioxide.  
Special Fire Fighting Procedures: Aerosol cans may rupture when heated.  
Unusual Fire and Explosion Hazards: Heated cans may burst.

## SECTION 5

## REACTIVITY DATA

Stability: Unstable   
Stable

Incompatibility (Materials to Avoid): None known.  
Conditions to Avoid: High temperatures.  
Hazardous Decomposition or Byproducts: In fire, will decompose to carbon dioxide, carbon monoxide  
Hazardous Polymerization: Will not occur