

PERMADOC 20

Water Based Residual Insecticide

Form: Liquid

Color: Opaque White

Odor: None

pH: 6.0-7.0

Solubility (in water): Soluble
(in mineral spirits): No data available

VOC Content (% by weight): <0.1

Flash Point (Closed Cup): >200°F

Specific Gravity: 0.996 g/cm³

Density: 8.31 lbs/gal

Storage Stability (at 70°F): 1 year

Ingredients

	<u>C.A.S. #</u>
Water.....	7732-18-5
Permethrin.....	52645-53-1

Effective against...

- **Roaches**
- **Wasps**
- **Crickets**
- **Millipedes**
- **Ants**
- **Spiders**
- **Flies**
- **Carpet Beetles**
- **Bedbugs**
- **Lice**
- **Ticks**
- **Fleas**
- **Mosquitoes**
- **Stable & Horse Flies on Livestock**

Consult the product label for a complete list of claims.

DIRECTIONS: Surface Spraying: Direct the spray into hiding places, cracks and crevices, and behind shelves and drawers. For silverfish, spray bookcases. For ants, spray trails, nests and points of entry.

Space Spraying: Close doors and windows and shut off ventilating systems. Apply with a good machine adjusted to deliver a fine mist or fog. Direct spray at an upward angle, distributing it uniformly throughout the entire area at a rate of 1 ounce per 1000 cubic feet of space. Keep area closed for 2 hours. Ventilate before reoccupying. **Fogging:** Use at a rate of 1 gallon to 20,000 to 40,000 cubic feet of space. Contact insects directly when possible. Keep area closed for 2 hours. Ventilate before reoccupying.

Adult Mosquito Control: Apply as a fine mist to thoroughly treat the entire area. For best results, treat when the wind velocity does not exceed 5 mph, but do not apply when wind speeds exceed 10 mph. Treat shrubbery or vegetation where mosquitoes may rest. Apply at a rate of 2.5 pints per acre. Using truck mounted conventional misting (Ultra Low Volume or ULV) equipment traveling at 5 mph to treat a 300 foot swath, calibrate equipment to deliver 0.95 gallons per minute.

CONSULT PRODUCT LABEL FOR DETAILED DIRECTIONS

HMIS®			NFPA®		
	Severe	4	Extreme		
Health.....	Serious	3	High	Health.....	1
Flammability.....	Moderate	2	Moderate	Flammability.....	1
Reactivity.....	Slight	1	Slight	Reactivity.....	0
Personal Protection.....	Minimal	0	Insignificant	Special Precautions.....	None