

**DRAFT LABEL**  
**ZEMA ESFENVALERATE LAWN SPRAY CONCENTRATE**

Emulsifiable Concentrate for use on lawns made from 25% of  
EVERCIDE intermediate 2527

**FRONT PANEL**

EMULSIFIABLE CONCENTRATE FOR USE ON LAWNS TO KILL FLEAS AND TICKS  
AND OTHER OUTDOOR INSECTS LISTED ON THIS LABEL. ALSO KILLS DEER TICKS  
AND OTHER IXODID SPECIES THAT CARRY AND TRANSMIT LYME DISEASE.

FOR USE OUTDOORS ON RESIDENTIAL LAWNS AND AROUND RESIDENTIAL  
PREMISES ONLY.

**ACTIVE INGREDIENT:**

(S)-cyano (3-phenoxyphenyl) methyl-(S)-4-chloro-alpha-	
(1-methylethyl) benzeneacetate.....	0.44%
*INERT INGREDIENTS.....	99.56%
	<u>100.00%</u>

\*Contains petroleum distillate

EVERCIDE - Registered trademark of McLaughlin Gormley King co.

KEEP OUT REACH OF CHILDREN

**CAUTION**

See side and back panel for Additional Precautionary Statements

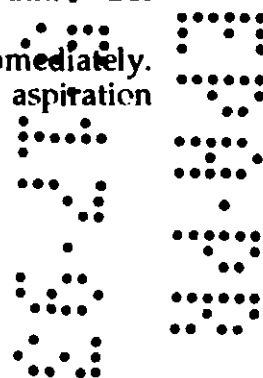
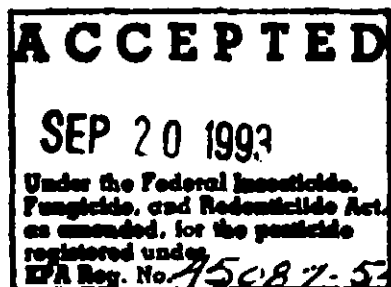
**STATEMENT OF PRACTICAL TREATMENT**

IF IN EYES:	Flush with plenty of water. Get immediate medical attention.
IF ON SKIN OR CLOTHING:	Remove contaminated clothing and wash before re-use. Wash skin with soap and warm water. Get medical attention if irritation persists.
IF INHALED:	Remove victim to fresh air or if not breathing, give artificial respiration, preferably mouth to mouth. Get medical attention.
IF SWALLOWED:	Call a physician or Poison Control Center immediately. Do not induce vomiting because of aspiration pneumonia hazard.

Net Contents \_\_\_\_\_

Manufactured by:  
ZEMA CORPORATION  
Research Triangle Park, NC 27709

EPA REG. No. 45087-54  
EPA Est. No. 45087-NC-1



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## BACK PANEL

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### CAUTION

Causes moderate eye irritation. Harmful if swallowed, absorbed through skin or inhaled. Contains petroleum distillate. Do not induce vomiting because of aspiration pneumonia hazard. Avoid breathing vapors or spray mist. Avoid contact with skin, eyes or clothing. In case of contact, flush with plenty of water. Remove contaminated clothing and wash before re-use. Wash thoroughly with soap and water after handling. Obtain medical attention if irritation persists. Avoid contamination of food or feedstuffs.

Do not spray plants used for food or feed.

#### ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish and other aquatic animals. Drift from treated areas may be hazardous to organisms in adjacent aquatic sites. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply to any body of water. Do not contaminate water by disposal of equipment washwaters.

#### PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

#### LAWN FLEA AND TICK CONTROL:

To kill fleas and ticks harboring in lawns and backyards, use this concentrate in a hose-end sprayer. Place required amount of concentrate in sprayer jar (see chart below) and fill with water to the recommended level. Mix well. Attach to sprayer and spray as recommended. For best results, lawn should be mowed a day or two before spraying. Spray using a slow, even sweeping motion, being sure to cover the entire lawn surface where the pets will normally frequent. Spray under ornamentals and trees, but avoid soaking young or flowering plants. Repeat treatments may be necessary at 7 to 14 day intervals. Kills on contact the Ixodes dammini tick (deer tick), which may transmit lyme disease. Also kills foraging fire ants upon direct contact. A registered fire ant mound treatment should also be used in conjunction with this product.

Keep pets and children out of the treated area until after the spray has dried. Do not spray animals. Dogs, cats, their kennel or bedding area should also be treated with a registered flea and tick control product in conjunction with this application.

### HOSE END SPRAYER APPLICATION

Amount of Product to Use Fluid Ounces*	Amount of Water to Use	Area to be Treated
1 1/3 fluid ounces	3 gallons	500 sq. ft. (50' x 10')
2 2/3 fluid ounces	6 gallons	1000 sq. ft. (50' x 20')
5 1/3 fluid ounces	12 gallons	2000 sq. ft. (50' x 40')

\*Note: 1 fluid ounce = 2 Tablespoons = 6 Teaspoons

#### FOR OUTDOOR PESTS:

Mix concentrate in a compressed air sprayer or watering can at the rate of two (2) fluid ounces per one (1) gallon of water to control on contact ants, cockroaches (including German and Asian cockroaches), crickets, palmetto bugs, sowbugs, spiders, and ticks. Use at the rate of one (1) gallon (diluted spray) per 1,000 square feet to outside surfaces of buildings, porches, patios, garages and other areas where these pests have been seen or are found. Do not spray in or near fish ponds or other bodies of water. Do not allow spray to contact ornamental plants or shrubs because of possible injury.

Building Perimeter Treatment: To help prevent infestations of buildings by ants, centipedes, crickets, sowbugs, and spiders, treat a 12-18 inch band of soil or other substrate adjacent to buildings and the building foundation to a height of 2 to 3 feet where these pests are active and may find entrance. Use sixteen (16) fluid ounces of concentrate per gallon of water and apply as a coarse wet spray at the rate of one (1) gallon per 1,000 square feet.

### STORAGE AND DISPOSAL

STORAGE: Store in a cool, dry place. Keep container closed.

DISPOSAL: Do not reuse empty container. Wrap container in several layers of newspaper and discard in trash.

