



**PRECAUTIONARY STATEMENTS  
HARZARDS TO HUMAN & DOMESTIC  
ANIMALS  
CAUTION**

Not for human use. Harmful if swallowed or absorbed through skin. Avoid breathing vapors. Avoid contact with skin, eyes, or clothing. Avoid contamination of food. Do not use on nursing puppies or kittens. **DO NOT USE ON CATS.** Newborn kittens stronger than recommended.

Malathion is a cholinesterase inhibitor. Do not use Zema-D on animals to be mated or with a few days before or after treatment with or exposure to cholinesterase inhibiting drugs, pesticides or chemicals. Consult a veterinarian if first signs of poisoning occur.

**STATEMENT OF PRACTICAL  
TREATMENT**

**IF SWALLOWED** - Call a physician and get medical attention immediately. **DO NOT INDUCE VOMITING** unless under medical supervision. Vomiting may cause aspiration.

**IF ON SKIN** - Wash affected area with plenty of water.

**IF IN EYES** - Flush eyes with plenty of water.

**Note to Physician/Veterinarian** - This is a cholinesterase inhibitor. Symptoms include salivation, lacrimation, miosis, muscle weakness, ataxia, and respiratory depression. **ATROPINE** and **PHYSEDIPINE** are antidotes.

**ENVIRONMENTAL HAZARDS**

Do not use in or near water. Do not use in or near food crops. Do not use in or near ornamental plants.

**PHYSICAL OR CHEMICAL HAZARDS**

Flammable liquid. Do not use in or near open flames.



**DIRECTIONS FOR USE**

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

**To Kill Ticks, Fleas, and Lice:** Stir four tablespoons (2 fl. oz.) of Zema-D into one gallon of water. Sprinkle or swab dog with this emulsion until thoroughly wet. Allow dog to dry in a warm place without rinsing or toweling.

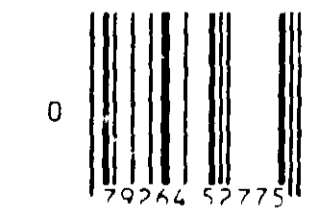
Zema-D gives long protection against reinfestation and applications at intervals of 2 or 3 weeks will control ticks, fleas, and lice on dogs. Repeat application as required but not more frequently than once a week.

**Sarcoptic Mange:** Stir four tablespoons (2 fl. oz.) of Zema-D into one gallon of water. Use to brush wet dog thoroughly with this emulsion, making sure the emulsion soaks and reaches the penetrated skin. Allow dog to dry in a warm place without rinsing or toweling. Repeat weekly for 2 to 3 months until cured.

**STORAGE AND DISPOSAL**

Do not use in or near water. Do not use in or near food crops. Do not use in or near ornamental plants.

ZEMA-D (MALATHION)



ACTIVE INGREDIENTS:	Malathion (50% emulsion)	10.56%
	Diethylene Glycol Monomethyl Ether	2.28%
	Diethylene Glycol Dimethyl Ether	17.28%
	Water	71.28%
	Other Inert Ingredients	1.80%
	<b>TOTAL</b>	<b>100.00%</b>

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**  
See back panel for additional  
precautionary statements.