

INSECTICIDE, CHLORDANE, 46 Percent, Water Emulsifiable Concentrate

MILITARY SPECIFICATION MIL-I-16424A
APPROX 5 LBS CHLORDANE/GALLON

ACTIVE INGREDIENTS.	Percent by weight
Technical Chlordane	46%
Petroleum Hydrocarbons	49%
INERT INGREDIENTS.	5%
	100%

Equivalent to 43.2% octachloro -4,7- methanotetrahydroinane and 28.8% of related compounds.

CAUTION KEEP OUT OF REACH OF CHILDREN

DO NOT USE WITHOUT DILUTING

Harmful if swallowed. Repeated or prolonged contact with skin can cause toxic symptoms. Avoid breathing spray mist. In case of contact with skin, wash with soap and water. When extensive use is involved, operators should wear respirators approved by the U. S. Department of Agriculture. See manual "Insect and Rodent Control" AFM 85-7, TM 5-632, NAVDOCKS TT-Pu-2 for details.

Avoid contamination of feed and foodstuffs. In living quarters, use as strip treatment, not for complete coverage of walls.

To be applied by trained personnel only.

This product is toxic to fish and wildlife. Keep out of any body of water. Apply this product only as specified on this label.

Do not reuse empty containers. Destroy by crushing or perforate and bury in a safe place.

MIXING INSTRUCTIONS

This concentrate will not form emulsions that are indefinitely stable. To insure good performance

1. Prepare the emulsion as soon before actual use as possible.
2. Pour the proper amount of concentrate slowly into the required volume of water with constant stirring and continue agitation for 3 minutes after the addition of the product. See following "Directions for Use" for dilutions recommended for control of various pests.
3. Vigorously reagitrate immediately before use.

DIRECTIONS FOR USE

RESIDUAL SPRAY IN BUILDINGS

Roaches and ants: Add 1 quart of concentrate to 23 parts of water (5 ounces per gallon of water) and mix thoroughly. Apply as a course spray to cracks, crevices, other harborage and runways of the insects, at the approximate rate of 1 gallon per 1,000 linear feet.

Mosquitoes, flies and sand flies: Add 1 part of concentrate to 23 parts of water (5 ounces per gallon of water) as above and apply to walls of buildings other than living quarters, mess halls, etc., thoroughly wetting these surfaces. One gallon will cover 750 square feet, approximately. In living quarters, etc., use other approved insecticides for treatments requiring complete wall coverage.

OUTDOOR SPRAY

Mosquitoes, flies, and sand flies: For control of these insects add 1 part of concentrate to 47 parts of water (2 1/2 ounces per gallon of water) and stir thoroughly. Apply lightly to vegetation, tree trunks, etc., at the rate of 5 to 10 gallons per acre depending on the amount of vegetation and type terrain to be treated.

Mites (chiggers), ticks, fleas, and ants: Add 1 part of concentrate to 47 parts of water as above. For mite and tick control apply to low vegetation at the rate of 10 to 20 gallons per acre, depending on amount of vegetation. For flea control apply at same rate to infested buildings around and under buildings, etc. For the control of ants apply at the rate of 20 gallons per acre.

