

ACCEPTED
2-12-69
654-19

DIRECTIONS

MOSQUITOES Mix the concentrate with water at a rate of 1 part concentrate to 99 parts of water (2-1/2 tablespoons of concentrate per gallon of water) and apply at a rate of 1 gallon of mixed emulsion per 400 square feet. Apply to lawns, evergreens, shrubs and ornamental vines. Application to walls and ceiling of unscreened porches and outbuildings is also recommended. Repeat as necessary.

JAPANESE BEETLE LARVAE AND GRUB WORMS: Mix the concentrate with water at a rate of 1 part concentrate to 80 parts of water (3 tablespoons of concentrate per gallon of water) and apply at a rate of 1 gallon of mixed emulsion per 400 square feet of lawn area. Water lawn liberally after application of the insecticide.

CHIGGERS, AMERICAN DOG TICKS, BROWN DOG TICKS: Mix the concentrate with water at a rate of 1 part concentrate to 320 parts of water (2-1/2 teaspoons of concentrate per gallon of water). Spray or sprinkle the mixed emulsion at a rate of 1 gallon per 400 square feet of lawn area. Do not water lawn for at least 24 hours after application or apply before impending rain.

ANTS: Mix the concentrate with water at a rate of 1 part concentration to 320 parts of water (2-1/2 teaspoons of concentrate per gallon of water). Spray or sprinkle the mixed emulsion at a rate of 1 gallon per 400 square feet of lawn area. Water lawn liberally after application of insecticide.

Keep children and pets off of treated areas until insecticide is washed into the soil and grass is thoroughly dry.

MANUFACTURED BY
FEDERAL CHEMICAL COMPANY, INC.
INDIANAPOLIS, INDIANA 46205



CHLORDANE EC73

73% CHLORDANE EMULSIFIABLE CONCENTRATE

ACTIVE INGREDIENTS:	
Technical Chlordane*	73.0%
Petroleum Distillate	22.0%
INERT INGREDIENTS:	5.0%
Total 100.0%	

*Equivalent to 43.8% octachloro-4, 7-methanotetrahydroindane and 29.2% related compounds.

USDA Registration No. 654-19

CAUTION: Keep out of reach of children

Harmful if swallowed. Avoid breathing spray mist. Avoid contact with skin since such contact may cause toxic symptoms. In case of contact with skin, wash with soap and water. Avoid contamination of feed and food-stuffs.

This product is toxic to fish and wildlife. Birds feeding on treated areas may be harmed. Keep out of all water supplies. Do not apply in any manner not specified on the label.

NET CONTENTS:

TERMITE CONTROL—SO
trate with 49-1/2 gallons
amounts, mix at a ration of

CRAWL-SPACE

OUTSIDE TREATMENT

- a. **Basement Houses:** D around the outside founda the footing, if this footing is dane emulsion per lineal 1 lineal foot in back fill.
- b. **Crawl-Space Houses:** rate of 2 gallons per 5 lin If trench is 30 inches deep
- c. **Attached Porches:** Ap per 10 sq. ft.

INSIDE TREATMENT

- a. **Basement Areas:** Drill from wall along all walls emulsion in each hole and
- b. **Brick and Concrete** must be treated. Treat at a grade to footing.
- c. **Crawl Space:** Apply e along inside of foundations

SLAB-

Pre-Treatment: Apply emul of 1 gallon of emulsion per fills.

Treatment after Constructio over-all treatment under th per lineal foot in shallow t half in the trench and half such as along the inside should receive 3 gallons p

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U.S. DEPARTMENT OF AGRICULTURE
OFFICE OF THE FEDERAL REGISTER
WASHINGTON, D.C. 20250

FEDERAL

PRODUCTS FOR PEST CONTROL

FOR
PROFESSIONAL
USE

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NET CONTENTS:

water at a rate of 1 part concentrate per 100 gallons of mixed emulsion per 1000 sq. ft. of lawns, shrubs and ornamentals of unscreened porches and patios as necessary.

FLY WORMS: Mix the concentrate to 80 parts of water (3 1/2 gallons of water) and apply at a rate of 1 gallon per 400 square feet of lawn area. Water repellent.

BROWN DOG TICKS: Mix the concentrate to 320 parts of water (1 gallon of water). Spray or apply at a rate of 1 gallon per 400 square feet at least 24 hours after application.

at a rate of 1 part concentration of concentrate per gallon of emulsion at a rate of 1 gallon per 1000 sq. ft. liberally after application of

areas until insecticide is washed

ED BY
COMPANY, INC.
IANA 46205

TERMITE CONTROL - SOIL TREATMENT: Mix 1/2 gallon of concentrate with 49-1/2 gallons of water to give a 1% emulsion. For lesser amounts, mix at a ratio of 1 part of concentrate to 99 parts of water.

CRAWL-SPACE AND BASEMENT HOUSES

OUTSIDE TREATMENT

a. **Basement Houses:** Dig V-shaped trench about 30 inches deep around the outside foundation of the building but not below the top of the footing, if this footing is shallower, and apply 1/2 gallon of 1% chlordane emulsion per lineal foot in bottom of trench and 1/2 gallon per lineal foot in back fill.

b. **Crawl-Space Houses:** Dig trench as above and apply emulsion at rate of 2 gallons per 5 lineal feet, half in trench and half in back fill. If trench is 30 inches deep, use 4 gallons per 5 lineal feet.

c. **Attached Porches:** Apply emulsion at an over-all rate of 1 gallon per 10 sq. ft.

INSIDE TREATMENT

a. **Basement Areas:** Drill holes in floor 18 inches apart and 6 inches from wall along all walls and supporting structures. Put 1 gallon of emulsion in each hole and plug with concrete.

b. **Brick and Concrete Walls:** All foundation walls containing voids must be treated. Treat at a rate of 1 gallon per 5 lineal feet applied from grade to footing.

c. **Crawl Space:** Apply emulsion at rate of 2 gallons per 5 lineal feet along inside of foundations, around piers and utility entrances.

SLAB-ON GROUND HOUSES

Pre-Treatment: Apply emulsion before slab is poured at a minimum rate of 1 gallon of emulsion per 10 square feet. Increase for highly absorbent fills.

Treatment after Construction: Apply 1 gallon per 10 square feet as an over-all treatment under the slab and attached porches. Apply 1 gallon per lineal foot in shallow trench along the outside of the foundation, half in the trench and half in the back-fill. Critical areas under the slab such as along the inside of foundation walls and interior partitions should receive 3 gallons per 5 lineal feet.