

EPA Reg. No. 6900-97

(18 Pt) WARNING:

(12 Pt) Keep out of Reach of Children
See Side Panels for additional
Warnings.

Turf and Ornamental 8 lb.

CHLORDANE 73% EMS

Emulsifiable concentrate containing eight pounds chlordane per gallon. Forms a stable water emulsion for use on lawn and ornamental turf pests and for the control of insects on shade trees, ornamentals, perennials and annuals.

ACTIVE INGREDIENTS:

	By Wt.
Technical Chlordane*	73.00%
Aliphatic Petroleum Distillate	20.00%

INERT INGREDIENTS:	7.00%
TOTAL	100.00%

*Equivalent to 43.80% octachloro-4,7-Methanotetrahydroindane and 29.20% related compounds.

WARNING (18 Pt)

Keep away from children. (12 Pt) Harmful if swallowed. Avoid inhalation of vapor or spray. Do not bring into contact with skin-may cause toxic symptoms. In case of spillage on skin wash thoroughly with water and soap.

Do not use in edible products areas of food processing plants, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed.

Keep children and pets off treated areas until this material is washed into the soil and grass is dry.

Fish and Wildlife Caution: This product is toxic to fish and wildlife. Birds feeding on treated areas may be killed. Keep out of any body of water. Apply this product only as specified on this label. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label.

This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

Control of insects on shade trees, ornamentals, perennials.

DIRECTIONS FOR USE

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DIRECTIONS FOR USE

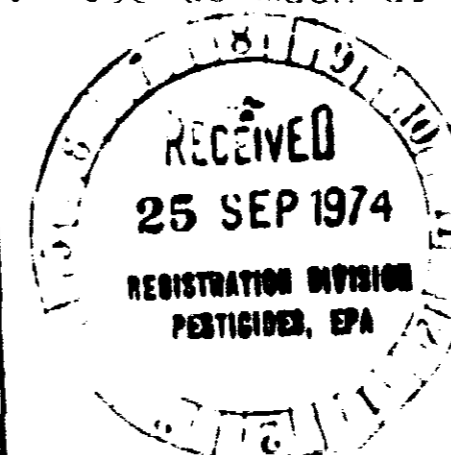
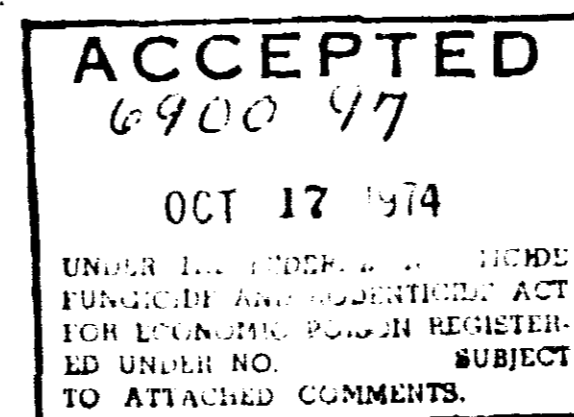
Add 1 pint of CHLORDANE 73% EMS per 100 gallons of water and apply as follows:

For control of lace bug on rhododendron and maple, apply spray thoroughly to the plant during the latter part of May. If necessary make second application two or three weeks after the first application.

For control of thrips on privet, roses, ornamentals and annual flowering plants, apply spray when thrips are causing damage.

For the control of bagworms on Junipers, Arborvitae and other plants, apply spray in late spring usually in May and June when the insects are first observed.

For the control of black vine weevil (Taxus weevil) apply spray to the entire plant. Thoroughly treat the branches closest to the ground as well as drench the ground under the plant. Make application in the latter part of June. Use as much as 500 gallons of spray per acre.



For the control of climbing cutworms, armyworms, May beetles (June beetle adults), Fall webworms, apply spray to the entire plant of ornamental, perennial or annual when insects first appear.

For the control of elm leaf beetle, willow leaf beetle and leaf beetles on elm, willow, camelia, holly and other plants, apply to the plant when the beetles first appear.

For the control of tree crickets on oak apply spray to the plant when the beetles first appear.

For the control of leafminers on hawthorn, magnolia, sweet bay, apply spray to the plant when new growth starts or mines are first noticed in the leaf.

For the control of adult Japanese beetle, apply spray to cover the plant when beetles begin to feed.

Control of Ornamental Turf and Lawn Pests

- **Ants:** For ants in lawns, walk areas, and golf courses apply one pint CHLORADANE 73% EMS per acre or one ounce per 1000 sq. ft. in sufficient water to cover.

CHIGGERS AND LAWN MOTHS (SOD WEBWORMS): Thoroughly water area to be treated then treat with one quart of CHLORDANE 73% EMS per acre or two ounces per 1000 sq. ft. in sufficient water to cover. Do not water for two or three days after treatment.

WHITE GRUBS: Apply 5 to 10 pints of CHLORDANE 73% EMS per acre or 5 to 10 ounces per 1000 sq. ft. Wash into soil with additional water.

WIREWORMS: Apply 1 to 2 ozs. per 1000 sq. ft. in sufficient water to cover. Dosage for effective control varies with soil types. Sandy soil requires 2 1/2 to 3 pints CHLORDANE 73% EMS per acre, clays and loams 3 to 3 1/2 pints per acre, and peat and mucks 4 to 6 pints per acre. Apply in sufficient water to cover and wash in after application.

For effective control it is absolutely essential to wash the toxicant into the soil with ample quantities of additional water.

The above treatment for ants, chiggers, and lawn moths usually gives three to eight weeks control. Repeat treatment on re-infestation or as needed. The above treatment for white grubs, Japanese beetle larvae and wire worms can give three to five years control. Regular inspections are recommended with re-treatment as necessary.

WARNING

Combustible liquid, do not use, spill, pour, or store near heat or open flame.

Rinse equipment and containers and dispose of wastes by burying in non-crop lands away from water supplies. Containers should be disposed of by punching holes in them and burying with wastes, or by burning (Keep out of smoke).

Lot No.

Net Contents

Gallons

Manufactured By:

ACCEPTED

Ants: For ants in lawns, walk areas, and golf courses apply one pint CHLORADANE 73[®] EMS per acre or one ounce per 1000 sq. ft. in sufficient water to cover.

CHIGGERS AND LAWN MOTHS (SOD WLBWORMS): Thoroughly water lawn to be treated with one quart of CHLORADANE 73 EMS per acre or one ounce per 1000 sq. ft. in sufficient water to cover. Do not water for two or three days after application.

WHITE GRUBS, JAPANESE BEETLE LARVAE AND WIRE WORMS: Thoroughly water lawn to be treated with one quart of CHLORADANE 73 EMS per acre or one ounce per 1000 sq. ft. in sufficient water to cover.

White grubs, Japanese beetle larvae, and wire worms are common lawn pests. For effective control, the soil must be saturated with water. Apply one quart of CHLORADANE 73 EMS per acre or one ounce per 1000 sq. ft. in sufficient water to cover. Repeat application every 4 to 6 weeks as needed.

For effective control it is absolutely essential to wash the treatment into the soil with ample quantities of additional water.

The above treatment for ants, chiggers, and lawn moths usually gives three to eight weeks control. Repeat treatment on re-infestation or as needed. The above treatment for white grubs, Japanese beetle larvae and wire worms can give three to five years control. Regular inspections are recommended with re-treatment as necessary.

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Manufactured By:

THE J. J. DILL COMPANY

Office and Warehouse:
Mail Address:
Kalamazoo, MI 49005

1407 Ravine Road
P.O. Box 788
(616) 349-7755

ACCEPTED
6700-27
10-17-14
UNDER THE FEDERAL INSECTICIDE
RODENTICIDE AND RODENTICIDE ACT
FOR SOILS AND POISON REGISTERED
EPA REG. NO.

RECEIVED
25 SEP 1974
REGISTRATION DIVISION
PESTICIDES, EPA