

GENERAL DIRECTIONS

Can be used in conventional hydraulic sprayers or low-volume ground applicators.

Soil Treatments:

Follow state and federal recommendations.

TERMITE CONTROL

Specific Directions for Commercial Operators

To control termites add 1 quart CHLORDANE EM-4 to 12 gallons of water (1.0% emulsion). Apply the resulting emulsion at the following rates:

(A) BUILDINGS WITH CRAWL SPACES

- (1) Apply **2 gallons per 5 linear feet** to critical areas only under the house, such as along the inside of foundation walls, around piers, sewer pipes and conduits. Trench according to directions in Part (2) below.
- (2) Along the outside of foundation walls, dig a narrow trench, such trench to be dug no deeper than the top of the footings. If the trench is less than 15 inches in depth to the top of the footings, apply **1 gallon per 5 linear feet**. Replace the soil and apply another **1 gallon per 5 linear feet** to the back fill. Cover the back fill with a thin layer of soil. If the trench is more than 15 inches in depth to the top of the footings, apply **2 gallons per 5 linear feet**. Replace the soil and apply another **2 gallons per 5 linear feet** to the back fill. Cover the back fill with a thin layer of soil. A trench 30 inches deep is a maximum depth required alongside those foundations where the top of the footings is greater than 30 inches deep. In lieu of trenching to a 30" depth, make the trench 12 to 15" deep and rod to footing, spacing the holes about 1 foot apart.
- (3) Apply **1 gallon per 10 square feet** of soil surface under attached porches, entrance platforms, utility entrances, and similar situations where slab or fill is at the grade level. Where crawl spaces exist, treat as described in part (1) above.
- (4) Treat all voids in hollow masonry units of the foundations at the rate of at least 1 gallon per 5 linear feet of wall. It is best to apply the chemical near the footing.

(B) BUILDINGS WITH CONCRETE SLAB ON THE GROUND

- (1) Apply **1 gallon per 10 square feet** as an over-all treatment under the slab as well as under attached porches, entrance platforms, utility entrances and similar situations where slab or fill is at grade level. In case of washed gravel, cinders, or similar coarse material, increase the dosage by at least one-half.
- (2) Apply **2 gallons per 5 linear feet** to critical areas only under the

slab, such as along the inside of foundation walls, around sewer pipes, conduits, etc. Trench as in part (3) below.

- (3) Along the outside of foundation walls, dig a narrow trench no deeper than the top of the footings, **but no deeper than 15 inches**, unless the footing is much deeper. In some places on account of the slope of the land, then treat as under (A) (2).
- (4) Treat all voids in hollow masonry units of the foundations at the rate of at least 1 gallon per 5 linear feet of wall. It is best to apply the chemical near the footings.

(C) BUILDINGS WITH BASEMENTS

- (1) Apply **1 gallon per 10 square feet** as an over-all treatment under the basement flooring, as well as under attached porches, entrance platforms, utility entrances, and similar situations where slab fill is at the grade level. In case of washed gravel, cinders, or similar coarse material, increase the dosage by at least one-half. Where crawl spaces exist, treat as described in part (2) below.
- (2) Apply **2 gallons per 5 linear feet** to critical areas only under the basement floorings, as well as porches and entrances having crawl spaces, such as along the inside of foundation walls, around sewer pipes, conduits, piers, etc. Trench according to directions in part (3) below.
- (3) Along the outside of foundation walls, dig a narrow trench, such trench to be dug no deeper than the top of the footings. If the trench is less than 15 inches in depth to the top of the footings, apply **1 gallon per 5 linear feet**. Replace the soil and apply another **1 gallon per 5 linear feet** to the back fill. Cover the back fill with a thin layer of soil. If the trench is more than 15 inches in depth to the top of the footings, apply **2 gallons per 5 linear feet**. Replace the soil and apply another **2 gallons per 5 linear feet** to the back fill. Cover the back fill with a thin layer of soil. A trench 30 inches deep is a maximum depth required alongside foundations where the top of the footings is greater than 30 inches deep. In lieu of trenching to a 30" depth, make the trench 12 to 15" deep and rod to footing, spacing the holes about 1 foot apart.
- (4) Treat all voids in hollow masonry units of the foundation at the rate of **1 gallon per 5 linear feet** of wall. It is best to apply the chemical near the footing.

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UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTRATION
ED UNDER NO. 6720-1

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ACTIVE INGREDIENT

Technical Chloro-
Petroleum Derivative
INERT INGREDIENTS

Equivalent to 27%
18% related compound

CAUTION

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UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND ROENTICIDE ACT
FOR ECONOMIC POISON REGISTERED
ED UNDER NO. 6720-176



CHLORDANE EM-4

An Emulsifiable Concentrate Containing
4 lb. of Chlordane per Gallon

ACTIVE INGREDIENTS:	BY WEIGHT
Technical Chlordane*	45.0%
Petroleum Distillate	45.0%
INERT INGREDIENTS	10.0%
TOTAL	100.0%

Equivalent to 27% Octachloro-4, 7-methanotetrahydroindane and 18% related compounds.

CAUTION: KEEP OUT OF REACH OF CHILDREN.

SEE SIDE PANEL FOR OTHER CAUTIONS.

E.P.A. Registration Number 6720-176

MANUFACTURED BY
Southern MILL CREEK PRODUCTS COMPANY, Inc.
TAMPA FLORIDA

Seller's guaranty shall be limited to the terms of the arising out of use or handling, and accepts the product

TURF

For control of Japanese Beetle Grubs and White Grubs use 4 pints per acre, for Sod Webworms use 4 pints per acre, for Moths, Grasshoppers, Army Worms and Ants in Turf on golf courses, fields, cemeteries, parks and in nursery and greenhouse ornamentals are grown use 2-4 pints per acre in the spring or summer, or when insects become troublesome. Wash sprays by sprinkling with water. When preparing soils for plants spray mixture 3 to 6 inches into soil.

Do not contaminate water by cleaning of equipment, or wastes.

Birds feeding on treated areas may be killed.

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

HOUSEHOLD APPLICATION

HOUSEHOLD INSECTS: Against Roaches, Water Bugs, Ants, Brown Dog Ticks, Carpet Beetles and Crickets, use 3 to 4 tablespoons per quart of water or 1 or 2 fluid ounces per quart of water. Apply as coarse wet spray or with a paint brush on cracks, surfaces, or other areas where these insects are resting, running or hiding. Repeat only as necessary for control. Do not apply to finished surfaces or to other materials that might be damaged by a water base spray. For Silverfish treat behind shelving, baseboards, in book cases and areas.

For Brown Dog Ticks treat repeatedly around baseboards, window door frames, wall cracks, sleeping quarters of pets and locations on floors or floor covering. Do not treat pets or other animals with this product. Use fresh bedding after treatment.

Against Ants, in buildings treat trails and areas around window frames, water pipes, heat ducts, baseboards and other areas of entry as often as needed for control. Find nests outside and destroy them.

CAUTION

This product is toxic to fish and wildlife. Birds feeding on treated areas may be killed. Keep out lakes, streams, or ponds. Do not apply where runoff is likely to occur. Do not apply where conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment, or disposal of wastes.

NOTICE

Seller's guaranty shall be limited to the terms of the label and subject thereto. The buyer assumes any risk to persons or property arising out of use or handling, and accepts the product on these conditions.

TURF

For control of Japanese Beetle Grubs and White Grubs use 5 pints per acre, for Sod Webworms use 4 pints per acre, for Mole Crickets, Grasshoppers, Army Worms and Ants in Turf on golf courses, athletic fields, cemeteries, parks and in nursery and greenhouse soils where ornamentals are grown use 2-4 pints per acre in the spring or early summer, or when insects become troublesome. Wash spray off grass by sprinkling with water. When preparing soils for planting, mix spray mixture 3 to 6 inches into soil.

Do not contaminate water by cleaning of equipment, or disposal of wastes.

Birds feeding on treated areas may be killed.

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

HOUSEHOLD APPLICATION

HOUSEHOLD INSECTS: Against Roaches, Water Bugs, Ants, Silvertish Brown Dog Ticks, Carpet Beetles and Crickets, use 3 to 4 tablespoonful per quart of water or 1 or 2 fluid ounces per quart of water, stir while mixing. Apply as coarse wet spray or with a paint brush on a "spot" basis to cracks, surfaces, or other areas where these insects have been seen resting, running or hiding. Repeat only as necessary for effective control. **Do not** apply to finished surfaces or to other materials that might be damaged by a water base spray. For Silverfish treat behind shelving, baseboards, in book cases and storage areas.

For Brown Dog Ticks treat repeatedly around baseboards, windows and door frames, wall cracks, sleeping quarters of pets and localized areas on floors or floor covering. **Do not** treat pets or other animals with this product. Use fresh bedding after treatment.

Against Ants in buildings treat trails and areas around window sills, window frames, water pipes, heat ducts, baseboards and other points of entry, or other as needed for control. Find nests outside and treat them.

CAUTION

This product is toxic to fish and wildlife. Birds feeding on treated areas may be killed. Keep out lakes, streams, or ponds. 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. DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME.

CAUTION

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.

Harmful if swallowed. Contact with skin can cause toxic symptoms. Avoid breathing dust and spray mist. In case of contact with skin, wash with soap and water. Avoid contamination of feed and foodstuffs.

CAUTION

DO NOT GET IN EYES, ON SKIN, ON CLOTHING

Wash thoroughly with soap and water after handling and before eating or smoking.

In case of contact, immediately remove all contaminated clothing and wash skin thoroughly with soap and water. For eyes, flush with water for at least 15 minutes and get medical attention. Wash clothing before reuse.

DO NOT BREATHE VAPOR OR SPRAY MIST

Wear a respirator of a type passed by the U.S. BUREAU OF MINES for Chlordane protection. **Do Not** handle indoors unless adequate mechanical exhaust ventilation is provided.

Do Not Contaminate Food or Feedstuffs

Keep Away from Children and Domestic Animals

Clean Up Spillage

ANTIDOTE

EXTERNAL—In case of spillage on skin, wash promptly with soap and water.

INTERNAL—Emetic of 1 tablespoonful mustard in tumbler of water. Call a physician.

CONTAINER DISPOSAL: 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.

E.P.A. Est. 6720-FL-1

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BY WEIGHT

45.0%

45.0%

10.0%

100.0%

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CHILDREN.

MPANY, Inc.