

NEMACIDE FOR CONTROL OF NEMATODES AND CHINCH BUGS

ACTIVE INGREDIENT:
0-2,4-Dichlorophenyl 0,0-diethyl
phosphorothioate

INERT INGREDIENTS:

75%
JAN 11, 1973
25%
2749-212 TOTAL 100%

EPA REG. NO. 2749-212

NET WEIGHT:

WARNING: KEEP OUT OF REACH OF CHILDREN.

MAY BE FATAL IF SWALLOWED OR ABSORBED THROUGH SKIN. DO NOT BREATHE SPRAY MIST. USE COARSE SPRAY ONLY. DO NOT GET IN EYES OR ON SKIN OR ON CLOTHING. IF SWALLOWED, GIVE A TABLESPOONFUL OF SALT IN A GLASS OF WARM WATER AND REPEAT UNTIL VOMIT FLUID IS CLEAR.

IN CASE OF SPILLAGE OF UNDILUTED NEMACIDE, REMOVE CONTAMINATED CLOTHING AND WASH SKIN WITH SOAP AND WATER. FOR EYES WASH WITH WATER FOR 15 MINUTES AND GET MEDICAL ATTENTION.

WEAR CLEAN CLOTHING DAILY

KEEP AWAY FROM FEED AND FOODSTUFFS

KEEP OUT OF REACH OF CHILDREN.

KEEP CHILDREN AND PETS OFF TREATED AREA UNTIL THIS MATERIAL HAS BEEN THOROUGHLY WATERED INTO THE SOIL AND COMPLETELY DRY.

ANTIDOTE IS ATROPINE (CONTACT PHYSICIAN)

DO NOT REUSE EMPTY CONTAINER. DESTROY CONTAINER BY PUNCTURING OR CRUSHING AND BURYING IN A SAFE PLACE.

THIS PRODUCT IS TOXIC TO FISH AND BIRDS. KEEP OUT OF LAKES, STREAMS OR PONDS. DO NOT APPLY WHERE RUNOFF IS LIKELY TO OCCUR. DO NOT CONTAMINATE WATER BY CLEANING OF EQUIPMENT OR DISPOSAL OF WASTES. APPLY THIS PRODUCT ONLY AS SPECIFIED ON THIS LABEL.

DIRECTIONS FOR USE

NEMACIDE is a contact insecticide which can be safely applied to infested soil around lawn plants. It can be applied to soil by watering or by mechanical means. Application with control free-living plant parasitic nematodes in 12-14 days and one application will remain effective for over 6 months.

NEMACIDE, at a reduced rate, will also destroy chinch bugs in St. Augustine grass and other ornamental turf. Control usually requires about 7 days, but one application will remain effective for two months or longer. Thorough watering following application improves chinch bug control and removes this product from lawns where children and pets play.

NEMATODE CONTROL:

Lawns, Golf Greens, Other Ornamental Turf - Dry turf should be sprinkled before application to aid penetration. Add 1 gallon NEMACIDE to 80 gallons of water, stir and apply as a drench to 3000 sq. ft. For bent grasses apply 1/2 of the above rate and repeat treatment 2 weeks later. Water thoroughly following all applications. Use only on established grasses. Treatment to be applied in sufficient water to penetrate at least 3 inches into the soil.

AFRICAN VIOLET AND OTHER POTTED PLANTS:

Add 1 teaspoonful of NEMACIDE to 1 qt. water. Stir and mix thoroughly with 1 cu. ft. of soil (1 cu. ft. of potting soil will fill about eight 1 gal. cans). For most effective control, treated soil should not be used until 2 weeks after treatment. For drench application to potted plants, dilute NEMACIDE with water as follows:

NEMACIDE	VOLUME OF WATER	NO. OF POTS IN 1 CU. FT.			
		2 1/2 in.	3 in.	4 in.	6 in.
1 tsp.	2 gals.	310	125	50	20

Potting Soil

Add 1 teaspoonful of NEMACIDE to 1 qt. of water. Stir and mix thoroughly with 1 cu. ft. of soil (1 cu. ft. of potting soil will fill about eight one-gallon cans). For most effective control, treated soil should not be used until two weeks after treatment.

Potted Plants

Potted plants such as African violet, coleus, cyclamen, peperomia, philodendron, photinia, podocarpus, pothos, rose mallow. Dilute 1 teaspoonful of NEMACIDE with 2 gallons of water and apply as a drench. Two gallons of the dilution will treat approximately 125 three-inch pots; 50 four inch pots, 20 six inch pots. Wash off any chemical that gets on foliage. If needed, repeat application in six months.

TURF CHINCH BUG CONTROL

Homeowners - Water dry lawn thoroughly before application to wet the turf. On the turf apply 1 qt. of NEMACIDE to 5,000 sq. ft. of lawn area (e.g. 50 x 100') on thick turf (more than 1 1/2 inches of runners and accumulated organic matter above the soil surface) apply 2 qts. to 5,000 sq. ft. of lawn area.

NEMACIDE may be applied with hose applicator or other sprinkling device. When qt size hose application is used, place 6-7 tablespoons of NEMACIDE in a hose sprayer or fill with water and spray on 500 sq. ft. of lawn with thin turf. Use 12 tablespoons NEMACIDE in the jar when the turf is thick.

COMMERCIAL OPERATORS:

Apply NEMACIDE at the rate of 1 qt. per 5,000 sq. ft. on thin turf using 100-150 gal. of water and wet the soil to a depth of 2-4 inches. For thick turf (more than 1 1/2 inches of runners and accumulated organic matter above the soil surface) apply 2 qts. to 5,000 sq. ft. of lawn space. Drench the treated area thoroughly.



Manufactured for

ACETO CHEMICAL CO., INC.
AGRICULTURAL CHEMICALS DIV.

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