

ProTurf Insecticide One (82479)

FRONT:

(Scotts (R))
ProTurf
Brand

3/1/82 JD/hs
3/21/83 JD/hs
4/01/83 JD/hs
4/01/83 JD/hs
11/23/83 RMF:sg

Insecticide One

controls turfgrass insects including white grubs

NET WEIGHT 40½ LBS (18.37 kg)

KEEP OUT OF REACH OF CHILDREN

CAUTION

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals. CAUTION: Harmful if swallowed. May be absorbed through the skin. Do not get in eyes, on skin or on clothing. Avoid inhalation. If on skin: remove contaminated clothing and wash affected areas with soap and water. If in eyes: flush eyes with plenty of water. Call a physician if irritation persists. Wash thoroughly after handling and before eating or smoking. Do not contaminate feed or foodstuffs. Water treated area after application and allow to dry before permitting use.

Note to Physician: Diazinon is a cholinesterase inhibitor. Atropine is antidotal if symptoms of cholinesterase inhibition are present.

Environmental Hazards: This product is toxic to fish, birds, and other wildlife. Birds feeding on treated areas may be killed. Keep out of lakes, streams, or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes.

ACTIVE INGREDIENT:

Diazinon [O,O-Diethyl 0-(2-isopropyl-4-methyl-5-pyrididinyl)
phosphorothioate] 5.91%

INERT INGREDIENTS: 1.11%
TOTAL 7.02%

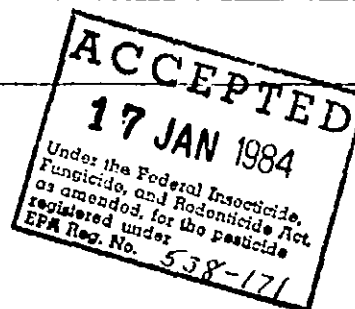
EPA Reg No 538-171 EPA Est 538-OH-1 Product of USA
ProTurf Division The O M Scott & Sons Company Marysville, Ohio 43041
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For Professional Use Only

82479

BEST DOCUMENT

Insecticide One



Back:

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Directions for use

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

Controls white grubs such as Japanese beetle, European chafer, masked chafer, Phyllorhaga (May or June beetle), and also the following insects:

armyworms	crickets	leafhoppers
Bermuda mites	cutworms	mole crickets
billbugs	earwigs	brown dog ticks
chiggers	fleas	sod webworms (lawn moth larvae)
chinch bugs	flea beetles	vegetable weevil (in Dichondra)
clover mites	(in Dichondra)	

Apply to dry foliage at the RECOMMENDED RATE when insect damage is first observed or when chewed or brown grass indicates insect damage. Distribute product over the entire turf area. Water after application as noted below. Repeat at signs of renewed insect activity.

<u>INSECT</u>	<u>EXPECTED TIME OF INSECT ACTIVITY</u>	<u>WATERING RECOMMENDATION</u>
white grubs*	late summer-fall and spring	1/2 inch before application 1/2 to 1 inch after application
billbug	April/June	1/2 to 1 inch after application
chinch bug	summer-early fall	1/2 to 1 inch after application
mole cricket*	May/July	1/2 inch before application 1/2 to 1 inch after application
armyworm, cutworm and other insects listed above	spring-fall	remove product granules from foliage

*For best results water 1/2 inch before application, allow foliage to dry, apply product, then water in with 1/2 to 1 inch after application.

For a preventive chinch bug program start treatment as soon as daily maximum temperatures are regularly at 80° F or above. Repeat applications at 6 week intervals.

For billbug, best control is obtained when an application is made against the adult in the spring as it emerges from overwintering sites and before it begins to lay eggs.

GUSSETS:

(Scotts (R))
Proinif
Brand

Insecticide One

82479

Insecticide One

(Scotts (R))
Proinif
Brand

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BACK Con't:

PRECAUTION:

All applications are to be made to dry foliage.

Water turf after application and allow it to dry before permitting use of treated area.

For certain grubs in the south effective control may require more than one treatment.

Storage and Disposal:

Do not contaminate water, food or feed by storage or disposal.

STORAGE: Store in a clean, dry place. Reseal opened bags by folding top down and securing.

PESTICIDE DISPOSAL: Pesticide or rinse water that cannot be used according to label instructions must be disposed of according to Federal, state or local procedures.

CONTAINER DISPOSAL: Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of bags in a sanitary landfill or by incineration if allowed by state and local authorities.

ProTurf Division The O M Scott & Sons Company Marysville, Ohio 43041

SUGGESTED SPREADER SETTINGS

to provide proper distribution calibrate spreader before application

40½ lbs (18.37 kg) treats 22,000 ft² (½ acre/2044 m² at RECOMMENDED RATE

<u>SPREADER</u>	<u>GROUND OR PTO SPEED</u>	<u>WIDTH OF COVERAGE</u>	<u>SPREADER SETTINGS RECOMMENDED RATE</u>
Scotts (Drop Type)	3 mph	overlap wheels	4 5/8"
Scotts Rotary	3 mph	7 feet	0
Lely-WTR & WFR Models	4.5 mph	16 feet	4 III
Lely-HR	450 rpm	16 feet	4 III
(PTO Model)	@ 4.5 mph		