

PM 12

4-142

Yellow-----X  
Black print-----  
Green background

White print

TREATS OVER 7200 SQUARE FEET FOR SURFACE INSECTS  
OVER 5700 SQUARE FEET FOR GRUBS

NET CONTENTS 20 LBS.

**ACCEPTED**

**JAN 30 1983**

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under  
EPA Reg. No. 4-142

White outline-----

Yellow-----X

White outline-X

Black background-X

Yellow print

**G R U B T O X**

**Lawn Grub and Insect Control**

FOR USE ON LAWNS AND RECREATIONAL AREAS AND AS PEST  
CONTROL AROUND BUILDINGS.  
CONTROLS WHITE GRUBS, ANTS, FLEAS, TICKS, EARWIGS,  
CRICKETS, CHINCH BUGS, MOSQUITOES, GRASSHOPPERS,  
JUNE BEETLES, CUTWORMS, SOW BUGS AND OTHERS LISTED  
ON BACK PANEL.

White print on  
green  
background

EPA Est. No. 4-NY-1

EPA Reg. No. 4-142

**ACTIVE INGREDIENTS:**

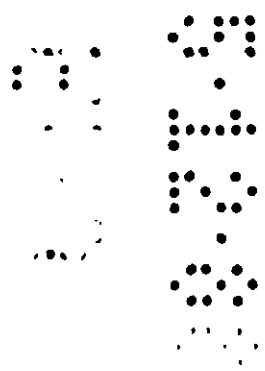
Carbaryl (1-naphthyl-N-methylcarbamate) ..... 4.65  
Petroleum Distillate ..... 4.75

**INERT INGREDIENTS:** ..... 90.60

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

See back of bag for additional  
precautionary statements.



Yellow-----X

1084

G R U B T O X  
Lawn Grub and Insect Control  
EPA Reg. No. 4-142

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION

MAY BE HARMFUL IF SWALLOWED. Avoid breathing dust. Do not take internally. Avoid contact with eyes, skin, or clothing. Wash thoroughly with soap and water after handling this product. Do not eat, drink or use tobacco while working with this product. Wash hands and face before eating, drinking or using tobacco. Keep out or reach of children and domestic animals.

ANTIDOTE STATEMENT - ATROPINE SULFATE IS HIGHLY EFFECTIVE AS AN ANTIDOTE. See NOTE OF PHYSICIAN below.

STATEMENT OF PRACTICAL TREATMENT

GENERAL - Contact a physician immediately in all cases of suspected poisoning. Transport to a physician or hospital immediately and SHOW A COPY OF THIS LABEL TO THE PHYSICIAN. If poisoning is suspected in animals, contact a veterinarian.

If Swallowed: Never give anything by mouth to an unconscious or convulsing person. If conscious and not convulsing, drink 1 to 2 glasses of water and induce vomiting by touching the back of the throat with finger.

If in Eyes: Flush eyes with plenty of water. Get medical attention if irritation persists.

If on Skin: Wash thoroughly with soap and water.

If Inhaled: Move from contaminated atmosphere and call a physician.

NOTE TO PHYSICIAN: Carbaryl is a carbamate insecticide, which is a cholinesterase inhibitor. Atropine is antidotal. Narcotics and other sedatives should not be used. Further, drugs like 2-PAM (pyridine-2-aldoxime methiodide) are NOT recommended. In case of emergency call 1-800-UCC-HELP.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to aquatic and estuarine invertebrates. Do not apply directly to water and wetlands. Do not contaminate water by cleaning equipment or disposal of wastes.

DIRECTIONS FOR USE

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

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BONIDE GRUBTOX Lawn Grub and Insect Control, EPA Reg. No. 4-142LAWNS, RECREATIONAL AND ORNAMENTAL TURF AREAS

For control of turfgrass pests, apply granules uniformly to the turf grass. For optimum control, follow specific directions for proper watering or irrigation after application. Do not allow public use of treated area during application. Before each application mow lawn, remove clipping and water thoroughly.

INSECTS	POUNDS PER 1000 SQ. FT.	SPECIFIC DIRECTIONS
Ants, Armyworm, Centipedes, Chiggers, Chinch bugs, Cutworms, Earwigs, Essex skipper, European chafer, Fall armyworm, Fiery skipper, Grasshoppers, June beetles, Leafhoppers, Lucerne moth, Millipedes, Adult mosquitoes, Sowbugs, Spittlebugs, Springtails, Ticks, Yellowstriped armyworm, Lawn Moth (Sod webworm)	2.75 to 3.50 (20 lbs./5715 7270 sq. ft.)	For general insect control, apply granules uniformly when grass is dry. Water lawn lightly after application. Repeat as necessary to control new infestations.
<u>White grubs</u> (such as Japanese Beetle, Chafer Beetle, <u>Phyllogphaga</u> spp., and Green June beetle grubs) Bluegrass Billbug, European Crane fly, Fleas	3.5 (20 lbs./5715 sq. ft.)	For white grub control, applications should be made when grubs are feeding near the soil surface, usually during late March through May or July to early September, or as recommended by local agricultural extension agents. Water or irrigate turf thoroughly soon after treatment.

BARRIER PEST CONTROL IN AND AROUND BUILDINGS, FLOWER BEDS AND ORNAMENTAL PLANTINGS.

PERIMETER TREATMENT: For control of ants, ticks, carpenter ants, centipedes, crickets, earwigs, firebrats and silverfish, fleas, millipedes, scorpions and spiders; apply granules uniformly in a 6 foot band around the building. Apply granules at the rate of 6.6 ounces per 120 square feet (6 x 20 foot band). Restrict applications to shrub beds, foundation plantings, and lawn or soil areas immediately adjacent to the building. Lightly water treated area soon after application.

## Back panel cont'd

**Ants:** Spot treatment - apply 1 tablespoon of granules in and on each ant hill or nest.

**Digger Wasps:** Same as for ants except apply at dusk when insects are less active.

**Suggested Lawn Spreader Settings:** The following suggested settings are approximate. Adjustments may be made for condition of the spreader, rate of walk and humidity/moisture conditions. Since most machine manufacturers use only whole numbers, fractions will have to be estimated between whole numbers. Increasing numbers usually equals faster rate of application. Close shut off on turns, push shut off when starting. Keep machine handle low or container of machine vertical to ground level. Adjustment of wheels do not exceed 1/2 number.

SPREADER	MODEL	SETTING	RATE
Palco	P220 thru P524	7 1/2	6
Lawn Beauty	13 and 24	7 1/2	6 1/2
Scotts	35 - 8	7 1/2	6 1/2
Jackson	20 and 26	7 1/2	6
Modern	360G - 1	7 1/2	6 1/2
Palco-Rotocast*	"C"	5	6 1/2
Cyclone-Broadcast*	"B"	5	6 1/2
Brisk Walking*		5	6 1/2

### STORAGE AND DISPOSAL

**STORAGE** - Store unused product in original container only, in cool, dry area out of reach of children and animals. Do not store in areas where temperatures frequently exceed 100°F.

**PESTICIDE DISPOSAL** - Securely wrap original container in several layers of newspaper and discard in trash.

**CONTAINER DISPOSAL** - Do not reuse bag. Discard bag in trash.

**NOTICE OF DISCLAIMER:** BUYER SHALL BE SOLELY RESPONSIBLE FOR ANY AND ALL INJURY, LOSS OR DAMAGE WHICH RESULTS FROM THE USE OF THIS PRODUCT IN ANY MANNER WHICH IS INCONSISTENT WITH THE LABEL DIRECTIONS, WARNINGS OR CAUTIONS.

Mfg. by BONIDE CHEMICAL CO., INC., YORKVILLE, NY. 13495

**BEST AVAILABLE COPY**

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