

Riverdale

GRUB OUT PLUS FERTILIZER

This product controls larvae of European Chafer, Japanese Beetle larvae, Hyperodes (Turfgrass) weevils, chinch bugs, sod webworms and other lawn pests, plus fertilizes your lawn.

See other side of bag for a complete list of insects controlled.

Treats 5,000 to 10,000 square feet (Read Directions).

ACTIVE INGREDIENT:

Chlorpyrifos: 0,0-Diethyl O-(3,5,6-Trichloro-2-pyridyl)
phosphorothioate 0.70%

INERT INGREDIENTS 99.30%

TOTAL 100.00%

GUARANTEED ANALYSIS

Total Nitrogen (N)	10.00%
Available Phosphoric Acid (P ₂ O ₅)	6.00%
Soluble Potash (K ₂ O)	4.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE BACK PANEL
FOR ADDITIONAL PRECAUTIONARY STATEMENTS

RIVERDALE CHEMICAL COMPANY
CHICAGO HEIGHTS ILLINOIS

EPA Reg. No. 228-161
EPA Est. No. 228-IL-1

NET WEIGHT - 33 POUNDS

CONTROL THESE INSECTS

ANTS
BROWN DOG TICKS
CHINCH BUGS
CRICKETS

CUTWORMS
EARWIGS
EUROPEAN CHAFER

HYPERODES WEEVILS
JAPANESE BEETLE
SOD WEBWORM
SOW BUGS (PILLBUGS)

NOTE: Mosquitos coming to rest on areas treated for control of turf pests will be killed for varying periods of time after treatment, depending on exposure of treated areas to weather conditions.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed, inhaled, or absorbed through the skin. Avoid breathing dust and contact with eyes, skin and clothing. Keep children and pets off treated areas until this product is washed into the soil and grass is dry. Wash thoroughly after handling and before smoking or eating. Keep away from food, feedstuffs and domestic water supplies.

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Call a physician or poison control center.

Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

If On Skin: In case of contact, remove contaminated clothing and immediately wash skin with plenty of soap and water.

If In Eyes: Flush eyes with plenty of water.

Note to Physician: Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. Atropine only by injection is an antidote.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. Do not apply directly to water. 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.

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

DIRECTIONS FOR USE

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

APPLICATION DIRECTIONS

Treat when insects are active or as recommended by State Agricultural Experiment Stations or State Extension Service Specialists.

Apply this product uniformly to home lawns and other ornamental and recreational turf grass areas using any lap or power operated gravity or rotary type spreader designed for application of granular materials. To obtain uniform distribution apply one-half the required amount of product in one direction; then apply the balance at a right angle.

Immediately after application lightly water using 30 gallons per 1,000 sq. ft.

After 2 to 3 days water again; apply about an inch of water. Rainfall during this period may be counted, but should be measured.

RATES TO USE

To control ants, brown dog ticks, chinch bugs, crickets, cutworms, earwigs, sod webworm and sow bugs use the product at a rate of 3.3 lbs. per 1,000 sq. ft. This package will treat 10,000 sq. ft. (100'x100' area) at the above rate.

To control certain white grubs (larvae of European chafer and Japanese beetle), use this product at a rate of 6.6 lbs. per 1,000 sq. ft. For best results treat when grubs are young and actively feeding near the soil surface, usually during late July and August. Consult your local Agricultural Extension Service Specialist for proper time to treat in your area. Apply the granules uniformly over the area treated, followed immediately by thorough watering to wash the insecticide into the turf.

To control Hyperodes (turfgrass) weevils use this product at a rate of 6.6 lbs. per 1,000 sq. ft. Treat suspected problem areas in mid-April and again in mid-May. Consult your local Agricultural Extension Service Specialist for best time to treat in your area.

SPREADER SETTINGS

Due to variations in individual machines, these settings are intended to be a guide. It is important to make certain that your machine is spreading the correct amount of material at the setting used. The following spreader settings are based on a half rate for a two direction application.

Make of Spreader	5,000 sq. ft.	Coverage	10,000 sq. ft.
Turf Line Rotary	2.0*		1.5*
Cyclone Rotary	2.0*		1.5*
Scott Conventional	3.0		2.0

*Based on a spreading width of 6 feet.

STORAGE AND DISPOSAL

Entire contents of this package should be used upon opening.

Store unopened package in a safe place, beyond the reach of children and pets.

Do not reuse empty containers. Wrap container and put in trash collection.

NOTICE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, expressed or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.