grubHALT!™ Bt for Lawn Pests

Biological Insecticide Granule Controls Annual White Grubs in Turf and Ornamentals

ACTIVE INGREDIENT:
Bacillus thuringiensis subsp. galleriae, Strain SDS-502 fermentation solids, spores and insecticidal toxins* ............................................................................. 9.0%
OTHERINGREDIENTS: ........................................................................ 91.0%
TOTAL: .............................................................................................. 100.0%
*Contains a minimum of $1 \times 10^9$ CFU per gram

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for additional precautionary statements, directions for use, and storage and disposal.

EPA Reg. No.: 88347-2-56872
EPA Est. No.: 9198-OH-1

Batch: __________ Net Weight: 2.6 granular lbs.
#4911

Manufactured by:
Gardens Alive!* Inc.
5100 Schenley Place
Lawrenceburg, IN 47025
513-829-1483
www.gardensalive.com

grubHALT!* is a trademark of Phyllom BioProducts Corporation
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

APPLICATION TO TURF GRASS

Sites of Application: grubHALT!® TM for Lawn Pests can be used for applications to landscape and recreational turf grasses found in, on and adjacent to golf courses (e.g., greens, tees, collars, roughs and fairways), residential lawns, commercial grounds (e.g., office and shopping complexes and airports), parks, schools, playgrounds, athletic fields, day care facilities, pet care facilities, cemeteries, sod farms, and other turf landscape-ornamental-plants. grubHALT!® TM for Lawn Pests is not phytotoxic and can be used on all turf grass species.

Restriction: Do not apply more than 110 oz of grubHALT!™ for Lawn Pests per 1,000 sq ft of turf grass per year (equivalent to 300 pounds of grubHALT!™ for Lawn Pests per acre of turf grass per year).

Application Methods: Apply grubHALT!™ for Lawn Pests as a broadcast application to turf grass for control of targeted insect pests and to prevent their damage to turf grasses. With calibrated granular equipment, uniformly broad grubHALT!™ for Lawn Pests over the area being treated. Maintain adequate soil moisture before and after application for optimum control of insect pests and healthy turf grass growth. Excessively wet or dry conditions may impact the performance of grubHALT!™ for Lawn Pests against annual white grubs. grubHALT!™ for Lawn Pests must move to the site of insect pest infestation, such as in the root zone of the host plant. Sprinkler irrigation of about 0.5 in or moderate rainfall shortly after application improves performance for all applications by moving grubHALT!™ for Lawn Pests into the root zone where annual white grubs feed. Do not move the turf until the treated area has been irrigated or moderate rainfall has occurred so that the granules are not removed from the treated area.

Spreader Settings for grubHALT!™ for Lawn Pests: Spreader settings are influenced by factors such as speed, equipment wear, and the condition of the spreader, but mainly by the type or brand of spreader. Use the adjustment chart provided with the kind of spreader used as a guide in establishing accurate calibration of your spreader and to properly apply grubHALT!™ for Lawn Pests at label rates. Spreader settings may also be calibrated by collecting deposited granules on a plastic sheet and comparing the amount of grubHALT!™ for Lawn Pests applied on a given area with spreader settings.

Application Timing: grubHALT!™ for Lawn Pests is effective when applied at label rates (see table directly below) to control annual white grubs and prevent their damage to turf. To control annual white grubs, apply grubHALT!™ for Lawn Pests when target insects are present. For optimum annual white grub control, apply grubHALT!™ for Lawn Pests from peak adult flight through peak egg hatch of the primary insect species being targeted. For specific information about developmental stages of the target insect pets, associated damage and action thresholds to properly time applications, consult with your State Cooperative Extension Service.

For application rates for grubHALT!™ for Lawn Pests to Landscape Ornamental Plants, see the label below. grubHALT!™ for Lawn Pests per 1,000 sq ft of turf grass (equivalent to 100 to 300 pounds of grubHALT!™ for Lawn Pests per acre of turf grass) 

Non-Pesticide STORAGE

Store in a cool, dry place inaccessible to children.

PESTICIDE IDE. USAGE

Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

CONTAINER HANDLING

Nonrefillable container. Do not reuse or refill this container. Completely empty before discarding. Only use in well-ventilated area. Do not contaminate water, food or feed storage by storage or disposal. Keep unwanted spray deposits out of the reach of children and pets.

WARRANTY AND LIMITATION OF DAMAGES

Gardens Alive!® Inc. warrants that this product complies with the descriptions to the description on this label and is reasonably fit for the purposes referred to in the directions for use. Timing and method of application, weather, watering practices, nature of soil, the insect problem, condition of the crop, insect feeding, and other influencing factors in use of this product are beyond the control of the seller. To the extent consistent with applicable law, Gardens Alive!® Inc. makes no other express or implied warranty of the fitness or merchantability of this product.

Insect Pests

Application Timing of grubHALT!™ for Lawn Pests

Application Rate of grubHALT!™ for Lawn Pests

Turf Grass

Application Rate of grubHALT!™ for Lawn Pests per 1,000 sq ft of turf grass

Applying grubHALT!™ for Lawn Pests at label rates. Spreader settings may also be calibrated by

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