

ST. GABRIEL LABORATORIES

MILKY SPORE

GRUB CONTROL

Ready
to
Use

20 Pounds Treats 7,000 Square Feet

RID YOUR LAWN OF
UNSIGHTLY BROWN SPOTS



JAPANESE
BEETLE



PREVENTION

CONTROLS
Japanese Beetle
Grubs in the soil.

Use on grass
and mulch beds.

JAPANESE BEETLE LIFE CYCLE



GRUB

PUPA

ADULT BEETLE

To achieve best grub control, apply MILKY SPORE Spring, Summer and Fall for two years to achieve maximum build up of spores in the soil.

Milky Spore can be applied any time the ground is not frozen. Once established, Milky Spore may remain viable for many years.

See Precautionary Statements on Back Panel

CAUTION
KEEP OUT OF REACH OF CHILDREN

EPA Est. no. 063191-VA-1
EPA Reg. no. 063191-1

ACTIVE INGREDIENTS:
Spores of *Bacillus popilliae*: 0.02%

INERT INGREDIENTS:
Diluents: 99.98%
TOTAL 100.00%

Net WT 20 Lbs. (9.12 Kg)

MILKY SPORE

GRUB CONTROL

QUICK FACTS

KILLS: Japanese Beetle Grubs

GRUB RECOGNITION: Locate V-SHAPED raster hair pattern on the posterior of the Japanese beetle grub. See picture.



COVERAGE: This bag covers up to 7,000 sq. ft.

WHERE TO USE: Lawns, Flower beds, Ground Covers, and around Trees & Shrubs.

WHEN TO USE: Milky Spore Granular is a 2-year program. Apply Spring, Summer, & Fall for 2 consecutive years.

HOW MUCH TO USE: See spreader settings

HOW TO REACH US: For questions or comments, call toll-free (800) 801-0061 or visit us on-line at www.milkyspore.com

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For best results, read and follow all label directions. Not registered for use on pasture land. See Spreader settings. Lightly water lawn after application if rain is not imminent.

This product is composed of milky Spore in a granular carrier, designed to deliver a biological control for White Grubs of Japanese Beetles in lawns, gardens and flower beds. Milky Spore is a natural insect pathogen that causes an illness in beetle larvae, yet, is not known to harm man, plants, or beneficial insects. For best results, use this product once each season for three years to allow a maximum buildup of Milky Spores in the soil. Effective control will then occur and continue on its own for several years.

GRUBS:

- Apply Spring, Summer, & Fall for 2 consecutive years.

LAWNS & GARDENS, TREES & SHRUBS:

- **How Much:** See Spreader Settings
- **Coverage:** To be sure you cover the entire area uniformly, first treat the border of the lawn then fill in the center. Make parallel passes, walking at a steady pace to ensure even distribution of the granules.
- Water thoroughly after applying.

FOR BEST RESULTS:

- Apply early, before grubs hatch.
- Water thoroughly within 24 hours after applying.
- Do not mow until the granules are watered into the soil.

SIGNS OF DAMAGE TO LAWN:

Japanese Beetle grubs cause extensive damage to lawns by feeding on grass roots. Grass turns yellow, then brown, and dies. Grubs chew off roots so that the grass is easily pulled up in pieces in your hands. You can roll it back like a carpet to reveal the grubs. If patches of dead grass appeared in your lawn late summer, check for grubs.

HOW IT WORKS:

Milky Spore is a natural bacteria that stays dormant in the soil. When grubs begin feeding they ingest the bacteria. The bacteria begins to multiply inside the grub consuming it. Once the grub begins to decay more spore is released into the soil.

St. Gabriel Laboratories

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1-800-801-0061

www.milkyspore.com

ST. GABRIEL LABORATORIES
HOT LINE NUMBER: (800) 801-0061

WARRANTY: Buyers guarantee limited to label claims.

ONLY 6 APPLICATIONS: Spring, Summer & Fall for 2 years

YEAR 1:

SPRING

SUMMER

FALL

YEAR 2:

SPRING

SUMMER



SPREADER SETTINGS

Use of this material works best when dispersed on lawn areas using a Drop Spreader.

Earthway EvmSpreader 7300su Drop	5
Greenview Drop Spread	5
Republic Drop ez 530	6
Scotts 3000 Acu-spread Drop	5
Sears Drop 1935	7
Tru Temper Drop	6
Ortho Drop	6
Ames Drop Spreader	2
Sta-Green Spreader	2

All spreader settings are for Drop type spreaders. If your spreader is not listed, or, if your existing spreader is old and worn, we suggest checking the settings and calibrations by using a small amount of material on a small area of turf prior to total application.

One pound of material will cover 350 square feet.

PRECAUTIONARY STATEMENTS:

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Hazard to humans: Caution- Avoid inhalation of powder or contact with eyes or open wounds.

Environmental Hazards: Keep out of lakes, ponds and streams. Do not contaminate water by cleaning of equipment or disposal of wastes.

STORAGE & DISPOSAL

Store this products in a dry area out of direct sunlight. Keep container tightly closed to protect product from moisture. Do not reuse empty container. Dispose in trash collection. Keep out of reach of children.

FIRST AID:

- IF INHALED**
- Move person to fresh air.
 - If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
 - Call a poison control center or doctor for further treatment advice.

- IF ON SKIN OR CLOTHING**
- Take off contaminated clothing.
 - Rinse skin immediately with plenty of water for 15-20 minutes.
 - Call a poison control center or doctor for treatment advice.

- IF IN EYES**
- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
 - Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
 - Call a poison control center or doctor for treatment advice.

- IF SWALLOWED**
- Call poison control center or doctor immediately for treatment advice.
 - Have person sip a glass of water if able to swallow.
 - Do not induce vomiting unless told to do so by the poison control center or doctor.
 - Do not give anything by mouth to an unconscious person.

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