



U.S. ENVIRONMENTAL PROTECTION AGENCY  
 Office of Pesticide Programs  
 Registration Division (7505P)  
 1200 Pennsylvania Ave., N.W.  
 Washington, D.C. 20460

EPA Reg. Number:

2217-1021

Date of Issuance:

12/6/18

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
 (under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

EH-1566 GRANULE

Name and Address of Registrant (include ZIP Code):

PBI/Gordon Corporation  
 PO Box 860350  
 Shawnee, KS 66286

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
2. Submit one copy of the revised final printed label for the record before you release the product for shipment.

Signature of Approving Official:

*Emily Schmid*

Emily Schmid, Acting Product Manager 25  
 Herbicide Branch, Registration Division (7505P)

Date:

12/6/18

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

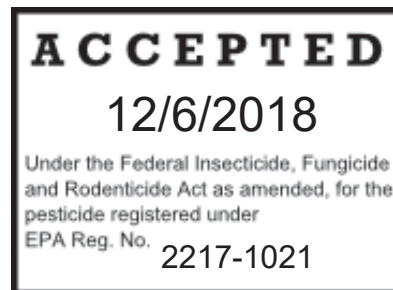
- Basic CSF dated 12/16/2016
- Alternate CSF 1 dated 12/16/2016

If you have any questions, please contact Sarah Meadows by phone at 703-347-0505, or via email at [meadows.sarah@epa.gov](mailto:meadows.sarah@epa.gov)

Enclosure

# EH-1566 GRANULE

## EPA Reg. No. 2217-1021



**ACTIVE INGREDIENT:**

Pyrimisulfan .....	0.025%
OTHER INGREDIENTS: .....	<u>99.975%</u>
TOTAL .....	100.000%

**THIS PRODUCT CONTAINS:**

0.5 lb Pyrimisulfan per ton or 0.025% (0.00025 lb pyrimisulfan per pound).

### KEEP OUT OF REACH OF CHILDREN

### CAUTION

**STOP! READ THE ENTIRE LABEL FIRST. OBSERVE ALL PRECAUTIONS AND FOLLOW DIRECTIONS CAREFULLY.**

See [back panel] [side panel] for complete Precautionary Statements, including First Aid and Directions for Use, including Storage and Disposal.

**Net Contents:** \_\_\_\_\_

**EPA Est. No.** \_\_\_\_\_

**Company Name and Address:**

PBI/Gordon Corporation  
P.O. Box 860350  
Shawnee, Kansas 66286



# **PRECAUTIONARY STATEMENTS**

## **Hazards to Humans and Domestic Animals**

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

<b>First Aid</b>	
<b>If in eyes:</b>	<ul style="list-style-type: none"><li>• Hold eye open and rinse slowly and gently with water for 15 - 20 minutes.</li><li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
<b>If on skin or on clothing:</b>	<ul style="list-style-type: none"><li>• Take off contaminated clothing.</li><li>• Rinse skin immediately with plenty of water for 15 to 20 minutes.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-877-800-5556 for emergency medical treatment information.	

## **Environmental Hazards**

To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems.

## **Physical and Chemical Hazards**

Do not mix or allow to come into contact with an oxidizing agent. Hazardous chemical reaction may occur.

# **DIRECTIONS FOR USE**

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

Do not apply this product in a way that will contact any person or pet, either directly or through drift. Do not allow people or pets to enter the treated area until dusts have settled.

## **1. Product Description**

EH-1566 GRANULE is a selective herbicide for post-emergent control of listed broadleaf weeds, sedges, kyllinga, and rush species commonly found in turfgrasses. It can be used on established warm-season turfgrasses (including improved varieties of St. Augustinegrass) and cool-season turfgrasses. Fall applications provide control of winter weeds such as henbit, false dandelion and chickweed.

## **2. Weeds Controlled**

EH-1566 GRANULE will control the following weeds:

**Sedges, Kyllinga, and Rushes:** Yellow Nutsedge, Purple Nutsedge, Green Kyllinga, False Green Kyllinga, Cockscomb Kyllinga, and Path Rush.

**Broadleaf Weeds:** Common Chickweed, Hairy Bittercress, Henbit, Buckhorn Plantain, Field violet (pre-emergent), Dollarweed (Pennywort), False Dandelion, Florida Betony, Ground Ivy, and Virginia Buttonweed.

### [3. How To Identify Nutsedge

Yellow Nutsedge and Purple Nutsedge are common weeds in residential lawns. They are sometimes referred to as Nutgrass or Watergrass. They have distinctive characteristics that make them easy to identify. Both weeds become visible in a lawn during the summer. The leaves are glossy, light green, hairless, and usually grow faster than the surrounding turf. Stems are distinctly triangular. Leaves are arranged in groups of three and are V-shaped with a prominent midrib.]

[Optional graphic of nutsedge plant and identifying characteristics.



### 4. Where To Use

Ornamental turfgrass established around residential dwellings and buildings and other non-cropland sites.

The following established turfgrass species may be treated:

- **Cool-Season Species:** Kentucky bluegrass, fine fescues, tall fescue, perennial ryegrass, bentgrass.
- **Warm-Season Species:** Bermudagrass (common or hybrid), bahiagrass, buffalograss, centipedegrass, kikuyugrass, seashore paspalum, St. Augustinegrass (including improved varieties such as Bitterblue and Floratam), zoysiagrass.

#### Use Restrictions:

- Do not apply more than 8.26 lb of product per 1000 sq.ft. per year.
- Do not retreat within 30 days of application.
- Do not use on carpetgrass, dichondra, legumes, or turfgrass where desirable clovers are present.
- Do not apply to bentgrass mowed under 1/2 inch.
- Do not collect grass clippings from treated turfgrass for use as mulch around plants.
- Do not apply directly to flowers, vegetables, groundcovers, gardens or landscape plantings including ornamental shrubs or trees.
- Do not apply this product to grass seedlings until after the second mowing.
- Do not apply this product until 3 weeks after sodding, sprigging, or plugging operations.

#### Use Precautions:

- Delay sodding, sprigging, seeding or plugging operations until 3 weeks after application of this product.

### 5. Application Directions

#### How Much to Apply:

Apply 2.5 to 5.5 lb of product per 1000 sq.ft. Retreatment after 30 days is allowed but do not apply more than a total of 8.26 lb per 1000 sq.ft. per year.

#### When to Apply:

Apply when sedge or kyllinga plants are actively growing, typically from May through September. Retreatment may be necessary when weed pressures are high, when soil moisture is low, or when weeds are not actively growing.

**Application Tips:**

- Moisture on leaf surface is not required. Apply when weed leaves are wet or dry.
- Temperatures below 50°F will reduce weed control activity.
- For best results, water-in granules within 48 hours after treatment.
- For best results, postpone mowing until granules are watered-in.
- For best winter annual control (henbit, false dandelion, and chickweed) apply in early fall.

**[Begin Optional Language]**

Optional sentence for shaker can packaging:  
 [This 1 lb canister will cover 180 to 400 sq.ft.]

[Optional sentence for bag packaging:

Select the appropriate bag size and present only that information. For example, "This 15 lb bag covers 2700 to 6000 sq.ft."]

Bag Size	Application Rate	Treated Area for This Bag Size	Bag Size	Application Rate	Treated Area for This Bag Size
12.5 lb	2.5 lb/1000 sq.ft.	5000 sq.ft.	20 lb	2.5 lb/1000 sq.ft.	8000 sq.ft.
	3.1 lb/1000 sq.ft.	4000 sq.ft.		3.1 lb/1000 sq.ft.	6500 sq.ft.
	3.7 lb/1000 sq.ft.	3400 sq.ft.		3.7 lb/1000 sq.ft.	5400 sq.ft.
	5.5 lb/1000 sq.ft.	2300 sq.ft.		5.5 lb/1000 sq.ft.	3600 sq.ft.
14 lb	2.5 lb/1000 sq.ft.	5600 sq.ft.	25 lb	2.5 lb/1000 sq.ft.	10,000 sq.ft.
	3.1 lb/1000 sq.ft.	4500 sq.ft.		3.1 lb/1000 sq.ft.	8100 sq.ft.
	3.7 lb/1000 sq.ft.	3800 sq.ft.		3.7 lb/1000 sq.ft.	6800 sq.ft.
	5.5 lb/1000 sq.ft.	2550 sq.ft.		5.5 lb/1000 sq.ft.	4550 sq.ft.
15 lb	2.5 lb/1000 sq.ft.	6000 sq.ft.	30 lb	2.5 lb/1000 sq.ft.	12,000 sq.ft.
	3.1 lb/1000 sq.ft.	4800 sq.ft.		3.1 lb/1000 sq.ft.	9700 sq.ft.
	3.7 lb/1000 sq.ft.	4100 sq.ft.		3.7 lb/1000 sq.ft.	8100 sq.ft.
	5.5 lb/1000 sq.ft.	2700 sq.ft.		5.5 lb/1000 sq.ft.	5450 sq.ft.
16 lb	2.5 lb/1000 sq.ft.	6400 sq.ft.	40 lb	2.5 lb/1000 sq.ft.	16,000 sq.ft.
	3.1 lb/1000 sq.ft.	5200 sq.ft.		3.1 lb/1000 sq.ft.	12,900 sq.ft.
	3.7 lb/1000 sq.ft.	4300 sq.ft.		3.7 lb/1000 sq.ft.	10,800 sq.ft.
	5.5 lb/1000 sq.ft.	2900 sq.ft.		5.5 lb/1000 sq.ft.	7300 sq.ft.

**Calibration Instructions and Spreader Settings:**

Calibrate the spreader according to the manufacturer’s directions. Initial spreader settings may require adjustment to deliver the specified rate under actual application conditions.

To provide proper distribution, calibrate spreader before application.

- For 2.5 pounds of product per 1000 square feet of turfgrass: Check your spreader on 500 square feet and adjust to apply at the rate of 1.25 pound of product per 500 square feet.
- For 3.1 pounds of product per 1000 square feet of turfgrass: Check your spreader on 500 square feet and adjust to apply at the rate of 1.6 pound of product per 500 square feet.
- For 3.7 pounds of product per 1000 square feet of turfgrass: Check your spreader on 500 square feet and adjust to apply at the rate of 1.9 pound of product per 500 square feet.
- For 5.5 pounds of product per 1000 square feet of turfgrass: Check your spreader on 500 square feet and adjust to apply at the rate of 2.75 pound of product per 500 square feet.

Spreader	Delivers ___ lb/1000 sq.ft.		
	2.5 lb	3.1 lb	5.5 lb
LESCO® Rotary calibration gauge setting #	X	X	X
Ortho® Drop (5000)	X	X	X
Ortho® Rotary (6000)	X	X	X

### **Distribution and Spreader Patterns:**

Always apply with a properly calibrated rotary or drop type fertilizer spreader to distribute the granules evenly. For best results, apply this product evenly and uniformly avoiding streaking, skips or overlaps.

1. For rotary spreaders, operate at intervals corresponding to the swath width. For drop spreaders, overlap the wheel tracks to ensure complete coverage.
2. First, spread the borders of your lawn and header strips for turning around. Then apply this product to the center with straight line passes
3. Walk at a steady pace to ensure even coverage. Close the spreader opening when turning to change directions or when stopping.

**[End Optional Language]**

### **STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Store in original container and keep any bags containing unused product in a locked storage area inaccessible to children and domestic animals.

**PESTICIDE DISPOSAL AND CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

### **LIMITED WARRANTY AND DISCLAIMER**

FOR USE ONLY AS DIRECTED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY EXPRESSLY DISCLAIMED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO CASE SHALL THE MANUFACTURER BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. If these terms are not acceptable, return this product unopened immediately to the point of purchase, and the purchase price will be refunded in full. The terms of this LIMITED WARRANTY STATEMENT cannot be varied by any written or verbal statements or agreements at the point of sale or elsewhere.

# **APPENDIX**

## **1. Advertising claims that may be presented on container labeling, advertisements, brochures, and other marketing/sales promotional materials:**

- Apply in the fall to control [kill] listed winter weeds such as henbit, false dandelion and chickweed
- Kill [Control] listed winter weeds such as henbit, false dandelion and chickweed with a fall application
- Provides [Delivers] [Offers] post-emergence control of listed broadleaf weeds, sedges, and kyllinga
- Can be used on established warm-season turfgrasses and cool-season turfgrasses as listed
- Provides [Delivers] [Offers] dependable season-long [120-day] [4-month control]
- 3-week reseed/resod interval
- Reseed/resod in just three weeks
- Short reseed/resod interval: 3 weeks
- Reseed/resod in just 21 days
- Apply to wet or dry turf
- Can be applied to wet or dry turf
- Flexible: can be applied to wet or dry turf
- Flexible application to wet or dry turf
- Turf can be wet or dry at application
- Turf does not have to be wet before application
- Effective [Performs] applied to either wet or dry turf
- Can be used on Bermudagrass
- Labeled for use on Bermudagrass.
- Can be used on many turfgrass species as listed [list species]
- Provides [Delivers] [Offers] [excellent] control of sedges and kyllinga
- Kills sedges and kyllinga fast [quickly]
- Provides [Delivers] [Offers] fast [rapid] [quick] control of sedges and kyllinga
- Dependable control of sedges and kyllinga
- A wide range of labeled use sites for versatile application options
- Multiple applications are allowed, not to exceed 8.26 lb of product per 1000 sq.ft. per year
- No maximum temperature restriction allows for application when sedges are most active
- Simple [Easy-to-read] label
- Label instructions are simple to read and easy to understand
- Shaker can [canister] application makes spot applications easy [simple]
- Innovative shaker [can] [canister] for easy [simple] application
- Shaker can [canister] allows for targeted applications
- Shaker can [canister] [ideal] [excellent] for application to small properties and micro lots
- [Kills] [Controls] yellow nutsedge
- [Kills] [Controls] purple nutsedge
- [Kills] [Controls] yellow nutsedge and purple nutsedge without damaging most lawn grasses when used as directed
- [Kills] [Controls] yellow nutsedge, purple nutsedge, kyllinga species, and broadleaf weeds
- For use on cool-season and warm-season grasses
- For use on [residential] lawns
- [For best results], apply when weeds are actively growing
- May be applied when weed leaves are wet or dry
- Apply to weed leaves when wet or dry
- For best results, water-in granules within 48 hours after treatment
- Getting Started
- Kills
- Controls
- Where to use/apply
- How much to use/apply



- How to use/apply
- When to use/apply
- Amount to use
- Coverage
- For questions or comments call toll-free 800.884.3179 Mon.-Fri. 8:00 a.m. – 4:30 p.m. CST-or visit:  
GordonsUSA.com
- Powered by Vexis [Technology]

## **DOCUMENT CONTROL INFORMATION**

**1. Unique Label Identifier:** 002217-1021.20181116.new-proposed-EH1566Granule-clean

**2. Reason for Issue:** EPA Comments #2