



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

September 28, 2022

JP Stambaugh  
Manager of Regulatory Affairs  
PBI/Gordon Corporation  
P.O. Box 860350  
Shawnee, Kansas 66286

Subject: Registration Review Label Mitigation for Penoxsulam and Sulfentrazone  
Product Name: EH-1556 WEED & FEED  
EPA Registration Number: 2217-1002  
Application Dates: 2/18/2020 and 2/9/2021  
Decision Numbers: 560039 and 570735

Dear JP Stambaugh:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Penoxsulam and Sulfentrazone Interim Decisions, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

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.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

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If you have any questions about this letter, please contact Quinn Gavin by phone at 202-566-2284, or via email at [gavin.quinn@epa.gov](mailto:gavin.quinn@epa.gov).

Sincerely,

A handwritten signature in blue ink, appearing to read 'Linda Arrington', with a long horizontal flourish extending to the right.

Linda Arrington, Branch Chief  
Risk Management and Implementation Branch 4  
Pesticide Re-Evaluation Division  
Office of Pesticide Programs

Enclosure: Stamped label

# EH-1556 WEED & FEED

## EPA Reg. No. 2217-1002

### ACTIVE INGREDIENTS:

Penoxsulam.....	0.02%
Sulfentrazone .....	0.02%
OTHER INGREDIENTS: .....	99.96%
TOTAL .....	100.00%

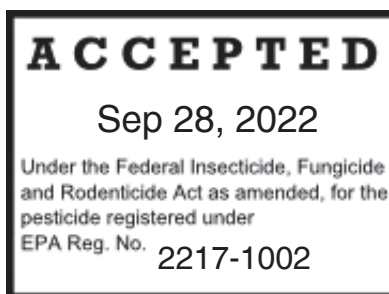
### THIS PRODUCT CONTAINS:

- 0.40 lb Sulfentrazone per ton or 0.02%. CAS 122836-35-5.
- 0.40 lb Penoxsulam per ton or 0.02% CAS 219714-96-2

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

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



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

**Guaranteed Analysis:** See appendix for example. FL#987

**Net Contents:** \_\_\_\_  
**EPA Est. No.** \_\_\_\_

**Company Name and Address:**  
PBI/Gordon Corporation  
P.O. Box 860350  
Shawnee, KS 66286



# **PRECAUTIONARY STATEMENTS**

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

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes 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>
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**

This pesticide is toxic to marine/estuarine invertebrates. 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.

**Non-Target Organism Advisory Statement:** This product is toxic to plants and may adversely impact the forage and habitat of non-target organisms, including pollinators, in areas adjacent to the treated site. Protect the forage and habitat of non-target organisms by following label directions intended to minimize spray drift.

**Groundwater Advisory Statement:** This chemical has properties and characteristics associated with chemicals detected in groundwater. This chemical may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.

**Do not use on coarse soils classified as sand, which have less than 1% organic matter.**

**Surface Water Advisory Statement:** This product may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow ground water. This product is classified as having high potential for reaching surface water via runoff for several months or more after application. A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential loading of penoxsulam from runoff water and sediment. Runoff of this product will be reduced by avoiding applications when rainfall or irrigation is expected to occur within 48 hours.

# **DIRECTIONS FOR USE**

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

## **1. Product Description**

[EH-1556 Weed & Feed] is a combination of two proven weed killers - penoxsulam and sulfentrazone. This product controls a wide range of lawn weeds, including dandelion, chickweed, knotweed<sup>2</sup>, plantain, henbit<sup>2</sup>, spurge<sup>2</sup> and many others as listed which are commonly found in home lawns. In addition, a X-X-X (grade percentage) fertilizer provides a supply of plant nutrients.

[<sup>2</sup> Not for use in California]

## 2. Where To Use

[EH-1556 Weed & Feed] provides post emergence control of annual, biennial and perennial broadleaf weeds in residential lawns.

[EH-1556 Weed & Feed] is recommended for use on the following established turfgrass species:

Established Cool-Season Turfgrass:

Annual bluegrass, Bentgrass species, Fescue (fine leaf or tall), Kentucky bluegrass, Perennial ryegrass

Established Warm-Season Turfgrass:

Bermudagrass (common or hybrid), Centipedegrass, Kikuyugrass, Seashore paspalum<sup>2</sup>, St. Augustinegrass and Zoysiagrass

[<sup>2</sup> Not for use in California]

## 3. Use Restrictions

- Do not apply this product in a way that will contact any person or pet, either directly or through drift.
- Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.
- The active ingredient in this product may leave residues in treated grass clippings which could be harmful to some plants and trees. Do not collect treated grass clippings for use as mulch around plants.
- Do not use on bahiagrass, carpetgrass, dichondra or turfgrass where desirable clovers are present.
- Do not apply to centipedegrass during the period leading up to or during winter dormancy. Grass should be green and actively growing at application.
- Do not apply [EH-1556 Weed & Feed] directly to or otherwise permit [EH-1556 Weed & Feed] to come into contact with flowers, vegetables, groundcovers, gardens or landscape plantings including ornamental shrubs or trees, or other desirable broadleaf plants, as serious plant injury may occur. Do not exceed specified dosage for any area.

## 4. Use Precautions

- Use [EH-1556 Weed & Feed] on fescues and perennial ryegrass at a maximum rate of 2.5 lb per 1,000 sq.ft. per application and only if some injury can be tolerated. A slight yellowing of turfgrass may occur within two weeks of application. The discoloration is temporary and generally gone within four weeks of treatment under adequate growing conditions.
- Avoid unnecessary disturbances, including watering and mowing, for approximately 24 hours after application.
- Apply [EH-1556 Weed & Feed] to newly seeded or sprigged turfgrass only after the third mowing or after the turfgrass seedlings have developed an adequate secondary root system. Reseeding is not advised for at least three to four weeks after application.
- To minimize the potential for turfgrass injury, allow four weeks between applications.
- **[Note to Supplemental Distributors: This statement is optional and may be used only on products containing iron] [Advisory For Fertilizers Containing Iron:]** Keep this product off sidewalks, patios, driveways, etc. This fertilizer may contain iron which will stain concrete and painted surfaces. If it comes in contact with concrete surfaces, sweep off immediately before flushing with water. If concrete is wet when contact occurs, staining may be impossible to prevent. Be careful when using rotary spreaders which scatter fertilizer beyond lawn edge and onto concrete.

## 5. Application Directions

### 5.1 How Much to Apply

Apply 2.5 to 3.2 pounds of product per 1,000 sq.ft. of turfgrass. A second application may be made in 30 days.

Do not apply more than 3.2 lb of [EH-1556 Weed & Feed] per 1,000 sq.ft. per application. Do not apply more than 10.3 lb of [EH-1556 Weed & Feed] per 1,000 sq.ft. per year [0.09 lb ai penoxsulam, 0.09 lb ai sulfentrazone per acre per year].

Use [EH-1556 Weed & Feed] on these species(tall fescue and perennial ryegrass) at a maximum rate of 2.5 lb per 1,000 sq.ft. per application and only if some injury can be tolerated. A slight yellowing of turfgrass may occur within two weeks of application. The discoloration is temporary and generally gone within four weeks of treatment under adequate growing conditions.

**Coverage:** To determine how much you need to apply, multiply the length of your lawn by its width. This equals your total square footage. Deduct all non-lawn areas (house, gardens, etc.). One bag covers up to XXX square feet.

[Note to Supplemental Registrant: Optional language. Select the appropriate bag size and present only the information provided for that bag size on your product labeling.]

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/1,000 sq.ft.	5,000 sq.ft.	20 lb	2.5 lb/1,000 sq.ft.	8,000 sq.ft.
	2.8 lb/1,000 sq.ft.	4,464 sq.ft.		2.8 lb/1,000 sq.ft.	7,142 sq.ft.
	3.2 lb/1,000 sq.ft.	3,906 sq.ft.		3.2 lb/1,000 sq.ft.	6,250 sq.ft.
14 lb	2.5 lb/1,000 sq.ft.	5,600 sq.ft.	25 lb	2.5 lb/1,000 sq.ft.	10,000 sq.ft.
	2.8 lb/1,000 sq.ft.	5,000 sq.ft.		2.8 lb/1,000 sq.ft.	8,928 sq.ft.
	3.2 lb/1,000 sq.ft.	4,375 sq.ft.		3.2 lb/1,000 sq.ft.	7,812 sq.ft.
15 lb	2.5 lb/1,000 sq.ft.	6,000 sq.ft.	30 lb	2.5 lb/1,000 sq.ft.	12,000 sq.ft.
	2.8 lb/1,000 sq.ft.	5,357 sq.ft.		2.8 lb/1,000 sq.ft.	10,714 sq.ft.
	3.2 lb/1,000 sq.ft.	4,687 sq.ft.		3.2 lb/1,000 sq.ft.	9,375 sq.ft.
16 lb	2.5 lb/1,000 sq.ft.	6,400 sq.ft.	40 lb	2.5 lb/1,000 sq.ft.	16,000 sq.ft.
	2.8 lb/1,000 sq.ft.	5,714 sq.ft.		2.8 lb/1,000 sq.ft.	14,285 sq.ft.
	3.2 lb/1,000 sq.ft.	5,000 sq.ft.		3.2 lb/1,000 sq.ft.	12,500 sq.ft.

## 5.2 When to Apply

Apply when broadleaf weeds are young and actively growing in spring or early fall. Apply when the air is calm to ensure uniform coverage and avoid spreading granules onto flowers, vegetables, and ornamental shrubbery. Possible retreatment may be necessary if lawn is heavily overrun by weeds, if adverse low moisture conditions prevail, or if weeds are in a state of poor growth.

## 5.3 Application Tips

1. Mow lawn to normal height 1 to 2 days before application.
2. Water lawn thoroughly at least 1 to 2 days before application to sustain moisture until the next watering (see step 4).
3. Apply when broadleaf weeds are young and actively growing, preferably in the morning when dew is on the grass. At the time of application, moisture on the weed leaves from dew, rainfall or irrigation/watering aids in control. If grass is not moist at time of application, sprinkle lightly with water prior to application.

- Do not wash from weed leaves for 1 to 2 days after application. At this time, a thorough watering should be made.

**[Begin Optional Language]**

**[Note to Supplemental Registrants:** Select the appropriate bag size and present only the information provided for that bag size on your product labeling. Also, equipment settings of drop spreaders, rotary spreaders, and other granular applicators may be presented on the container labels.]

### 5.4 Calibration Instructions and Spreader Settings

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

To provide proper distribution, calibrate spreader before application.

- For 2.5 pounds of product per 1,000 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 2.8 pounds of product per 1,000 square feet of turfgrass: Check your spreader on 500 square feet and adjust to apply at the rate of 1.4 pound of product per 500 square feet.
- For 3.2 pounds of product per 1,000 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.

Spreader	Delivers ___ lb/1,000 sq.ft.		
	2.5 lb	2.8 lb	3.2 lb
LESCO® Rotary calibration gauge setting #	X	X	X
Ortho® Drop (5000)	X	X	X
Ortho® Rotary (6000)	X	X	X
Precision® Red Devil® Rotary	X	X	X
Quaker® Rotary	X	X	X
Republic® EZ Drop	X	X	X
Republic® EZ Grow	X	X	X
Republic® EZ Rotary	X	X	X
Scotts® Drop (PF3)	X	X	X
Scotts® Easy Green	X	X	X
Scotts® Speedy Green	X	X	X
True Temper Rotary	X	X	X

### 5.5 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.

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

**[End Optional Language]**

### 6. Weeds Controlled

BROADLEAF WEEDS			
amaranth, green <sup>2</sup>	clover, strawberry	matchweed <sup>2</sup>	prostrate knotweed <sup>2</sup>
amaranth, Palmer <sup>2</sup>	clover, white	morningglory <sup>2</sup>	prostrate pigweed <sup>2</sup>
amaranth, purple <sup>2</sup>	coffeeweed <sup>2</sup>	mustard <sup>2</sup>	prostrate spurge <sup>2</sup>
amaranth, spiny <sup>2</sup>	copperleaf <sup>2</sup>	narrowleaf vetch <sup>2</sup>	puncturevine <sup>2</sup>
amaranth, spleen <sup>2</sup>	copperleaf,	nettle <sup>2</sup>	puncture weed <sup>2</sup>

<b>BROADLEAF WEEDS</b>			
beggarticks <sup>2</sup>	hophornbeam <sup>2</sup>	nightshade, black <sup>2</sup>	purslane, common <sup>2</sup>
beggarweed, spp. <sup>2</sup>	copperleaf, Virginia <sup>2</sup>	nightshade, eastern <sup>2</sup>	purslane <sup>2</sup>
betony, Florida	cudweed <sup>2</sup>	nutsedge, purple & yellow <sup>1</sup>	redmaids <sup>2</sup>
bittercress <sup>2</sup>	curly dock <sup>2</sup>	oxalis <sup>2</sup>	red sorrel <sup>2</sup>
black medic	daisy, American <sup>2</sup>	parsley-piert	round leaf mallow <sup>2</sup>
blackseed plantain <sup>2</sup>	daisy, English	pearlwort <sup>2</sup>	rough cinquefoil <sup>2</sup>
broadleaf dock <sup>2</sup>	dandelion	pennycress <sup>2</sup>	sedge, annual <sup>1,2</sup>
buckhorn <sup>2</sup>	dollarweed	pennywort <sup>2</sup>	sedge, globe <sup>1</sup>
burdock <sup>2</sup>	eclipta <sup>2</sup>	peppergrass	sedge, cylindrical <sup>1,2</sup>
burnweed, American <sup>2</sup>	evening primrose <sup>2</sup>	(pepperweed) <sup>2</sup>	sedge, Surinum <sup>1,2</sup>
burweed <sup>2</sup>	fiddleneck <sup>2</sup>	pigweed <sup>2</sup>	sedge, Texas <sup>1,2</sup>
buttercup <sup>2</sup>	filaree <sup>2</sup>	pineappleweed <sup>2</sup>	spotted spurge <sup>2</sup>
Carolina geranium <sup>2</sup>	filaree, redstem <sup>2</sup>	plantain, blackseed	star of Bethlehem <sup>2</sup>
carpetweed <sup>2</sup>	filaree, whitestem <sup>2</sup>	plantain, bracted	velvetleaf <sup>2</sup>
catsear <sup>2</sup>	galinsoga <sup>2</sup>	plantain, broadleaf	Virginia buttonweed <sup>2</sup>
chickweed, common	goldenrod <sup>2</sup>	plantain, buckhorn	smartweed, Pennsylvania <sup>2</sup>
chickweed, mouseear	ground ivy	plantain, hoary	smooth pigweed <sup>2</sup>
chicory <sup>2</sup>	henbit <sup>2</sup>	plantain, narrowleaf	sorrel <sup>2</sup>
cinquefoil <sup>2</sup>	knawel <sup>2</sup>	plantain, slender	speedwell <sup>2</sup>
clover, crimson	knotweed <sup>2</sup>	plantain, wooly	wild garlic <sup>2</sup>
clover, hop	kochia <sup>2</sup>	prickly lettuce <sup>2</sup>	wild onion <sup>2</sup>
clover, rabbitfoot	lambquarters <sup>2</sup>	prickly sida <sup>2</sup>	wild violet <sup>2</sup>
clover, red	lespedeza <sup>2</sup>		woodsorrel <sup>2</sup>
	mallow <sup>2</sup>		
<sup>1</sup> Suppression only <sup>2</sup> Not for use in California]			

[Note to Reviewer: <sup>2</sup> will be added or removed from the weed list for California registration.]

This product will not prevent weed seeds from producing new plants.

## 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 or [www.website.com](http://www.website.com) for disposal instructions. Never place unused product down any indoor or outdoor drain.

## LIMITED WARRANTY AND DISCLAIMER

**FOR USE ONLY AS DIRECTED. 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 and Disclaimer 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:**

### Herbicide Benefit Claims:

- Controls tough broadleaf weeds\* in established lawns
- [Controls] [Kills] [over] [more than] [XXX] [listed] [broadleaf] weeds [as listed] [including: any weeds listed in the directions for use of this label]
- Kills [XX+] weeds\* [even the roots]
- Kills [over] [more than] XXX [listed] weeds\* [as listed]
- Controls a wide spectrum of [listed] broadleaf weeds\* [as listed]
- Kills broadleaf weeds\* in lawns
- Kills major broadleaf weeds\*, even the roots. And [brand name] is formulated to kill only the weeds, not the lawn. Use as directed to kill major broadleaf weeds\* in your lawn.
- Kills dandelion and many other broadleaf weeds\* [as listed]
- Use on lawns to kill the toughest weeds like clover and dandelion.
- Tough weed\* killer
- Kills even the tough[est] broadleaf weeds\* [like clover, dandelion, oxalis<sup>2</sup>] [<sup>2</sup> Not for use in California]
- Kill the toughest weeds like [and weeds listed in the directions for use of this label] and many other listed broadleaf weeds
- Kills [major] broadleaf weeds\* [like clover, dandelion, oxalis<sup>2</sup>] [<sup>2</sup> Not for use in California]
- Provides broadleaf\* control
- [Controls] [Kills] clover, dandelion, plantain, chickweed and [other broadleaf weeds] [others as listed]
- Clobbers clover
- Kills the root
- Kills weed roots!
- Kills tough lawn weeds\*
- Consistently fast on: tough weeds like clover, plantain, ground ivy and spurge<sup>2</sup> [various other weeds listed] [<sup>2</sup> Not for use in California]
- Use for a beautiful weed-free\* lawn
- Kills the weeds, not the lawn
- Kills weeds\*, not lawn grasses
- Kills [down to] the root, [not the lawn]
- Targets weeds\*, leaves [grasses] [the lawn] unharmed
- Controls dandelion, white clover, plantain, chickweed, spurge<sup>2</sup> and many other listed weeds [<sup>2</sup> Not for use in California]
- Kills over XXX weed types\* [as listed]
- Kills XXX+ weed types\* including roots
- Kills major broadleaf weeds\* including roots. And [brand name] is formulated to kill only the weeds, not the lawn. Use as directed to kill major broadleaf weeds\* in your lawn.
- [Kills over [XXX] [listed] weeds\* [as listed], including henbit<sup>2</sup>, dollarweed, white clover, plantain and chickweed [<sup>2</sup> Not for use in California]
- [Kills] [Controls] [dandelions] [any weed listed on label] and [over] [more than] [XXX] other [listed] major lawn weeds [as listed]
- Controls dandelions & other broadleaf weeds\* [as listed]
- Kills over XXX weeds\*
- Kills tough lawn weeds\*
- \*see the complete list of weeds in the *Weeds Controlled* section of the product label
- Kills [Controls] Twice [2x] as many weeds [weed image icon]\* \*compared to our previous formula
- Improved Formula\* compared to previous formula

- For use on centipedegrass, St. Augustinegrass, Bermudagrass\* and other listed grasses \*common bermudagrass and hybrid bermudagrass

Fertilizer Benefit Claims:

- Greens turf in autumn and accelerates spring recovery
- Consult your State Cooperative Extension Service for current information on annual application limitations for lawn fertilizers in your region.
- Helps strengthen lawn against heat and drought
- Quick greening with extended feeding
- Helps develop a deep, dense root system that encourages early spring green-up
- A lawn typically will utilize 1 to 4 pounds of nitrogen per 1,000 square feet per growing season. When used as directed, this product will supplement your regular fertilizer program by providing XX pounds of nitrogen per 1,000 square feet and herbicide to control listed weeds. Please consult your local extension office for questions regarding a regular fertilizer program.
- Slow-release nitrogen promotes lush, deep-green growth for up to four months
- Higher nitrogen content for greater coverage
- Nitrogen for lush, green plant growth
- Feeds: Combine quick results and a long lasting feeding
- Encourages early spring green-up
- Promotes root growth for a thicker, greener lawn
- Fast green-up & timed release for extended feeding
- Quick greening and extended feeding
- Helps strengthen lawn against heat & drought
- Helps develop a deep and dense root system [at optimal time]
- Why fertilize the/your lawn?
- While it is easy to see that/a satisfying deep green/greening when you fertilize, regular feedings [can] actually do much more...
- Promote a deep and dense root system that is better able to reach water and find nutrients during tough heat & drought, so lawn stays greener, longer and bounces back faster
- Thicken lawn with new/additional blades of grass, making it more resistant to bare spots and thinning
- Help prevent weeds by making it difficult for weed(s) [seeds in the air] to find soil to root, [as well as]/and crowd out existing weed(s) [seeds in the soil]
- [Recommended] next feeding
- [Icon] Unfed lawn v.[vs.] [Icon] Regularly fed lawn/4 annual feedings
- [Icon] Unfed lawn
- [Icon] [1] [2] [3] [4] annual feeding[s]
- Promotes a strong, deep root system in the fall for a quicker green-up in the spring
- Timed-release nitrogen for a thick, green lawn
- Phosphorus-Free
- Feeds for up to [3] months

General Marketing Claims:

- [Bag] [treats] [covers] [up to] [XXXX] square feet [(XXXX square meters)]
- For [use] [on] [home] lawn(s) [care] [only]
- Lawn fertilizer plus weed control
- Apply when weeds are [actively] growing
- For use on: Kentucky bluegrass, fescue spp., perennial ryegrass, common bermudagrass, zoysiagrass, St. Augustinegrass, centipedegrass, hybrid bermudagrass and bentgrass
- For Centipede & St. Augustinegrass lawns
- Many broadleaf weeds [including dandelion, chickweed, henbit<sup>2</sup>] germinate in the fall but are not visible in your lawn until spring. Applying [EH-1556 Weed & Feed] in the fall can provide effective results, because smaller weeds are easier to control. If needed, you can make a follow-up application in the spring. [<sup>2</sup> Not for use in California]

- In Case of Emergency, Call XXX-XXX-XXXX
- Easy to use
- Feed[s] [Treats] [Covers] XXXX sq.ft.
- Lawn fertilizer and lawn weed killer
- Apply early fall when weeds are actively growing
- [Apply to] [Use on] a wet lawn
- Determine size of area to be treated
- [Measuring/Measure] your lawn
- How to measure your lawn – [Icon]
- General Tips:
  1. Determine size of area to be treated – measure length and width in feet, then multiply to determine coverage area in sq ft (length x width). Next, subtract non-lawn areas.
  2. Use the spreader setting chart to determine the appropriate setting.
  3. Treat as directed – thorough coverage is important.
- Controls lawn weeds and prepares your lawn for the stress of winter
- Apply in the fall
- Starts working on contact
- Controls many broadleaf weeds while providing long-feeding action
- NOTICE: Read the entire label. Use only according to label directions.
- For [general][non-emergency] information on this product, contact the National Pesticide Information Center, 1-800-858-7378, Monday-Friday, 8:00AM to 12:00 PM PST. You may also contact the National Poison Control Center, 1-800-222-1222, day or night, for emergency medical treatment information.
- For CHEMICAL EMERGENCY: Spill, leak, fire, exposure, or accident call CHEMTREC 1-800-424-9300
- Assembled in the USA with foreign and/or domestic parts
- Assembled in the USA
- Factory Certified [Note to Reviewer: For WalMart]
- This bag fits this space: [measuring yard icon] Multiply the length by the width of your yard and then subtract the area of your office to find the square footage you need to cover.
- [Weather Icon] Apply when broadleaf weeds are actively growing in Spring or early Fall. Apply to a wet lawn.
- [Spreader Icon] Always apply with a rotary or drop spreader to distribute granules evenly [(See chart below)]
- [Calendar Icon] [Weather Icon] No rain or water for 1 to 2 days after application. After 2 days, water thoroughly.
- Money Back Guarantee [See back panel for details\*]  
 [Great Quality. Great Price. Guaranteed.] \*Our guarantee is our promise that you'll be fully satisfied with the quality of every [Expert Gardner] product. If for any reason you aren't happy, we'll replace it or return your money – whichever you prefer. All you need to do is return the empty packaging. It's that simple. Guaranteed. Guaranteed within 1 year of the date of purchase.
- Question of Comments? Call 855-481-2977

Referrals to other products used sequentially:

- For best results, apply [brand name] products
  - Apply using the 4-Step Program
- [Brand Name] Annual Feeding Program: A good fertilization program can keep your lawn green and vigorous. [Brand Name] has a wide selection of fertilizers to help you throughout the year.
- [Brand Name]: These post-emergent products control a wide variety of existing broadleaf weeds while they feed your desirable grass.

## 2. State mandated fertilizer labeling requirements:

**[Note to Supplemental Registrants: Please select the statements relevant to the areas of the country in which your specific product is registered and sold; if any of these statements are relevant to your labeling, please place in the Directions for Use under the heading “3.1 State Restrictions”]**

- California, Oregon, Washington: “Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>”
- Florida: [Note to reviewer: maximum number of applications in this section is dually based upon maximum ai load as well as fertilizer analysis effect on maximum nitrogen rates in different regions in Florida]:
  - In North Florida: Do not exceed X applications per year on bermudagrass. Do not exceed X applications per year on centipedegrass. Do not exceed X applications per year on St. Augustine grass. Do not exceed X applications per year on zoysiagrass.
  - In Central Florida: Do not exceed X applications per year on bermudagrass. Do not exceed X applications per year on centipedegrass. Do not exceed X applications per year on St. Augustine grass. Do not exceed X applications per year on zoysiagrass.
  - In South Florida: Do not exceed X applications per year on bermudagrass. Do not exceed X applications per year on centipedegrass. Do not exceed X applications per year on St. Augustine grass. Do not exceed X applications per year on zoysiagrass.
- Florida: “Apply only to actively growing turf.”
- Florida: “Check with your local Cooperative Extension Agency to obtain specific information on local turf best management practices. Check with your county or city government to determine if there are local regulations for fertilizer use.
- Idaho: “Apply only as directed”
- Maryland: “This fertilizer contains phosphorus and may not be used on turf in the state of Maryland except when 1) Providing nutrients to specific soils and target vegetation as determined to be necessary in accordance with a soil test that was conducted by a laboratory identified under § 8-803.7 of the Agriculture Article, Annotated Code of Maryland, performed no more than 3 years before the application; 2) Establishing vegetation for the first time, such as after land disturbance, provided the application is conducted in accordance with the recommended application rates established by the State; or 3) Reestablishing or repairing a turf area.”
- New Jersey: “In the state of New Jersey, this product may be used only when 1) Providing nutrients to specific soils and target vegetation as determined to be necessary pursuant to a soil test conducted by a laboratory identified pursuant to subsection b. of section 6 of P.L.2010, c.112 (C.58:10A-66) and performed no more than three years before the application, and pursuant to the associated annual fertilizer recommendation issued by the New Jersey Agricultural Experiment Station at Rutgers, the State University; 2) Establishing vegetation for the first time, such as after land disturbance, provided the application is in accordance with the standards and requirements established under the “Soil Erosion and Sediment Control Act,” P.L.1975, c.251 (C.4:24-39 et seq.) and the rules and regulations adopted pursuant thereto; 3) Reestablishing or repairing a turf area; or 4) Delivering liquid or granular fertilizer under the soil surface, directly to the feeder roots.”
- New Hampshire: In the state of New Hampshire, this product may only be used on 1) Establishing new lawns, for repairing a lawn, for seeding, or for use when a soil test indicates a phosphorus deficiency.
- Virginia: “In the state of Virginia, this product may be used only on 1) Newly established turf areas from sod or seed during the first growing season; 2) Turf areas being repaired or renovated, and; 3) Turf areas where soil tests performed within the past three years indicate nutrient deficiency.”
- [Virginia, Florida, Maryland, others] **DO NOT APPLY NEAR WATER, STORM DRAINS, OR DRAINAGE DITCHES. DO NOT APPLY IF HEAVY RAIN IS EXPECTED. APPLY THIS PRODUCT ONLY TO YOUR LAWN/GARDEN. [AND SWEEP ANY PRODUCT THAT LANDS ON THE DRIVEWAY, SIDEWALK, OR STREET, BACK INTO YOUR LAWN/GARDEN.]** [Note to Supplemental Registrant: The bracketed part of this statement is not required for liquid products.]

## **DOCUMENT CONTROL INFORMATION**

1. **Unique Label Identifier:** 002217-01002.20220923.amend-pending-clean.doc

2. **Reason for Issue:** Registration Review – Penoxsulam + Comments + Address

<b>Internal Usage Notes</b>
Associated Container Label: Distributor Products