



20-0-3 NET WEIGHT: 16 LBS. (7.26 Kg)



**ACTIVE INGREDIENT:** 

EPA REG. NO. 62719-483-534 EPA EST. NO. 075527-PA-12 EPA EST. NO. 8378-IN-1 Code on bag indicates

CAUTION Refer to back of bag for Directions for Use

**KEEP OUT OF REACH** 

OF CHILDREN



**GREEN-UP Lawn Food with Crabgrass Preventer** 

WEEDS CONTROLLED OR SUPPRESSED

goosegrass

foxtail, green

foxtail, yellow

kikuyugrass †

oats, wild

ryegrass, (annual & perennial)

sandbur

smutgrass

or other qualified authorities to determine appropriate actions for treating specific resistant weeds.

broadleaf weeds when applied prior their germination.

barley

barnyardgrass

luegrass, annua

brome

crabgrass, large

crabgrass, smooth

crabgrass, Southern

crowfootgrass †

dallisgrass

WEED RESISTANCE MANAGEMENT

**BEST MANAGEMENT PRACTICES** 

LENGTH OF CONTROL

control or need for postemergence crabgrass control.

Use "Regions" within the United States:

P. Care

**Maximum Application Rates:** 

† Suppression only

5,000 SQ. FT.

Jonathan Green Green-Up Crabgrass Preventer with Lawn Food will provide control of crabgrass and control or suppression of other listed grass and

bittercress 1

carpetweed

chickweed †

henbit

marestail

Dithiopyr, the active ingredient in this product, is a Group 3 herbicide based on the mode of action classification system of the Weed Science Society of

America. Any weed population may contain or develop plants resistant to Group 3 herbicides. Resistant weeds may dominate the weed population if

these herbicides are used repeatedly in the same field. Such resistant weed plants may not be effectively managed using Group 3 herbicides but may

weeds that are resistant to specific herbicides. Consult your local company representative, state cooperative extension service, professional consultants

weed spectrum with or without tillage operations and/or other cultural practices. Research has demonstrated that using the labeled rate and directions

for use is important to delay the selection for resistant weeds. Scouting after a herbicide application is important because it can facilitate the early identification of weed shifts and/or weed resistance and thus provide direction on future weed management practices. One of the best ways to contain resistant weed populations is to implement measures to avoid allowing weeds to reproduce by seed or to proliferate vegetatively. Cleaning equipment

Jonathan Green Green-Up Crabgrass Preventer with Lawn Food will provide up to 4 months of crabgrass control when applied according to label directions. The actual length of control will vary depending on use rate, weather conditions, condition of the turfgrass, intensity of weed pressure, and

includes your location. Use the table below to determine the amount of this product to apply in your location based on the desired length of weed

North

South

• **Do not** apply more than 27.6 lb of this product/1000 sq ft per year (equivalent to 0.5 and 1.5 lb of active ingredient per acre, respectively). • In the state of New York, do not exceed 4.6 lb per 1000 sq ft per year of this product (equivalent to 0.25 lb of active ingredient per acre).

■ North

■ South

**CALIBRATION SETTINGS AT SPECIFIED RATE** 

• **Do not** apply more than 9.2 lb of this product per 1,000 sq ft per application

the location or "Region" within the United States where this product is being applied. Refer to the map below to determine the region of the U.S. that

be effectively managed utilizing other herbicides alone or in mixtures from a different herbicide Groups that are labeled for control of these weeds and/or by using cultural or mechanical practices. However, a herbicide mode of action classification by itself may not adequately address specific

Proactively implementing diversified weed control strategies to minimize selection for weed populations resistant to one or more herbicides is recommended. A diversified weed management program may include the use of multiple herbicides with different modes of action and overlapping

between sites and avoiding movement of plant material between sites will greatly aid in reducing the spread of resistant weed seed.

medic black

geranium, Carolina †

knotweed, prostrate

lespedeza, common †

mustard

oxalis, buttercup

pineappleweed

parsley-piert †

rocket, London

shepherdspurse

**AMOUNT OF THIS PRODUCT TO APPLY** 

(Pounds of product to apply per 1,000 square feet of turfgrass †)

3 - 4 months

3.2 lb/1000 sq ft

(0.174 lb ai/acre)

4.0 - 4.7 lb/1000 sq ft ††

(0.22-0.256 lb ai./acre)

† 1,000 square feet equals an area 100 feet X 10 feet or square area of about 32 feet on a side.

<sup>††</sup> Use the higher rate in rate range in areas of high weed pressure or for increased length of control.

----- Length of Crabgrass Control -----

speedwell, corn t

pigweed, redroot

purslane, common

spurge, garden

spurge, prostrate

spurge, spotted

woodsorrel, creeping

woodsorrel, yellow

**COVERS** 

### **USE DIRECTIONS FOR TURF** This turf fertilizer product, containing Dimension® herbicide, can be applied up to 4 weeks later than other crabgrass preventers and provides up to 4 months of crabgrass control. Jonathan Green Green-Up Crabgrass Preventer with Lawn Food provides preemergence control of crabgrass and

control or suppression of other listed weeds when applied prior to their germination. In addition, this product provides postemergence control of seedling crabgrass after germination and emergence. Postemergence control is limited to crabgrass only, but is effective up to 4 weeks after crabgrass has germinated. This generally corresponds to the time when crabgrass seedlings first become visible in the established turfgrass. Do not apply this product later than 4 weeks after crabgrass germination. Apply this product only to turfgrass species listed on this label. The following COOL-SEASON GRASSES

| bluegrass, Kentucky       | fescue, tall | ryegrass, pereima | bermudagrass | carpetgrass | St. Augustinegrass | 20/3/ag/a33 |
|---------------------------|--------------|-------------------|--------------|-------------|--------------------|-------------|
|                           |              |                   |              |             |                    |             |
| USE PRECAUTIONS FOR TURF  |              |                   |              |             |                    |             |
| This product should be ap |              |                   |              |             |                    |             |

following seeding, sodding, or sprigging. Exception: In newly established lawns of Kentucky bluegrass, perennial ryegrass and/or tall fescue, this

rvegrass perennial bahigarass

### product may be applied two weeks after the first sign of germination. • Use of this product on lawns and ornamental turfgrasses that are not well established, or weakened by stress due to mechanical operations, pests, excessive temperatures, or lack of moisture may result in turfgrass injury. · For best results, cultural practices that disturb the soil, such as core-, spike-, or hydro-aerification, and verticutting, should be done before

application of this product. Do not apply this product until turfgrass has recovered from the mechanical injury caused by these cultural practices. • Reseeding, Overseeding, or Sprigging: Reseeding, overseeding, or sprigging of areas treated with this product within 10 weeks after a single application of this product or within 16 weeks after a split application program totaling 9.2 lb/1000 sq ft (0.5 lb active ingredient per acre) or more may inhibit the establishment of desirable turfgrasses. When reseeding, overseeding follow proper cultural practices for seedbed preparation, seeding, irrigation and fertilization. • Do not use clippings from treated turf for mulching around vegetables or fruit trees.

• Do not allow people or pets to enter treated area until dust has settled. APPLICATION TIMING

### Control of Crabgrass: Jonathan Green Green-Up Crabgrass Preventer with Lawn Food provides preemergence control of crabgrass and control or suppression of other listed weeds when applied prior to their germination. In addition, this product provides postemergence control of seedling

crabgrass after germination and emergence. Postemergence control is limited to crabgrass only and is effective up to 4 weeks after germination of crabgrass. This generally corresponds to the time when crabgrass seedlings are at the 3-leaf stage of growth and first become visible in the established turf. This product will not control crabgrass at later growth stages when crabgrass plants begin to tiller (spread). Properly timed applications will control existing crabgrass and prevent further emergence of crabgrass seedlings. Do not apply this product later than 4 weeks after Control or Suppression of Other Grass and Broadleaf Weeds: For control or suppression of other grass and broadleaf weeds, this product must be applied as a **preventative** treatment prior to their germination and emergence. Only crabgrass will be controlled with applications made up to 4 weeks after weed germination.

**FALL APPLICATION** This product can also be applied from late summer through early fall (late August through November). When applied in the fall, a sequential or

### second application of this product must be made the following spring to provide season-long control of crabgrass. If this product is applied in the fall, **do not** reseed, overseed or sprig turfgrasses within 12 weeks after application.

TIPS FOR IMPROVED WEED CONTROL · For best results, apply this product within a few days after mowing and delay mowing again for a few days after the application. • The turf herbicide and fertilizer components in this product are not effective until activated by rainfall or irrigation. Performance is improved if application is followed by 1/2 inch of rainfall or sprinkler irrigation. Erratic weed control may result if not activated by rainfall or irrigation within

**APPLICATION INSTRUCTIONS AND EQUIPMENT** This product may be applied with drop or rotary-type spreaders designed to apply granular herbicides. For best results, apply this product evenly and uniformly avoiding streaking, skips or overlaps. **BROADCAST** Avoid the use of spreaders that tend to apply granules in narrow **Jonathan Green** rows or concentrated bands. Calibrate the spreader according to (ROTARY) **New American Lawn** 

### the manufacturer's directions. Initial spreader settings may require adjustment to deliver the application rate under actual application conditions. The desired calibration setting may be marked or recorded for future reference. Apply this product uniformly over the

treatment area. Avoid streaking, skips, or overlaps during

Check equipment frequently to verify calibration and proper

Covers up to 5,000 square feet.

functioning.





**SPREADERS** Agri-Fab

New American Lawn Deluxe & Pro New American Lawn Hand Held EZ Republic (Ortho) Earthway (Ames) Precision (Red Devil) Scotts Rotary Spreaders Scotts EasyGreen

1,000 sq. ft. 16 3-1/228

**DROP** Agri-Fab SPREADERS Central EZ Republic (Ortho) Earthway (Ames) Precision (Red Devil) Scotts Turf Builder Classic, AccuGreen 1000-2000-3000,

# $4^{-1}/_2$ 15

**4.0 lb.** 1,000 sq. ft.

**Early Postemergence Control** 

4.0 lb/1000 sq ft ††

(0.22 lb ai/acre)

4.0 - 9.2 lb/1000 sq ft

(0.22 - 0.5 lb ai/acre)

## 

**GUARANTEED ANALYSIS** 

Information regarding the contents and levels of metals in this product is available on the internet at http://www.aapfco.org/metals.htm PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION Causes Eye Irritation • Harmful If Inhaled

Avoid contact with eyes or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Prolonged of frequently repeated skin contact while handling this material may cause allergic reaction in IF IN EYES • Hold eye open and rinse slowly and gently with water for 15 to 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 INHALED • Move person to fresh air.

• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth, if possible.

• Call a poison control center or doctor for further treatment advice. **HOT LINE NUMBER** re the product container or label with you when calling a poison control ter or doctor, or going for treatment. You may also contact 1-800-992-5994.

day or night, for emergency treatment information

# This product is toxic to fish and highly toxic to other aquatic organisms including oysters and shrimp. 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 runoff to water bodies or drainage systems.

TERMS AND CONDITIONS OF USE

**ENVIRONMENTAL HAZARDS** 

Notice: Read the entire label. Use only according to label directions. Before using this product, read Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies at end of Directions for Use. If terms are unacceptable, return at In case of emergency endangering health or the environment involving this product, call 1-800-992-5994. Agricultural Chemical: Do not ship or store with food, feeds, drugs or clothing.

**DIRECTIONS FOR USE** It is a violation of Federal law to use this product in a manner inconsistent with its labeling. STORAGE AND DISPOSAL Do not contaminate water, foodstuffs, feed or seed by storage or disposal. Pesticide Storage: Store this product only in its original container in a dry, cool, secured

## Container Handling: Nonrefillable container. Do not reuse or refill this container. If empty: Place in trash or offer recycling if available. If partially filled: Call your local solid waste agency or 1-800-CIEANUP for disposal instructions. Never place unused product

Distributed by: Jonathan Green, Inc. POB 326 Farmingdale, NJ 07727

If terms of the following Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies are not acceptable, return unopened package at once to the seller for a full refund of purchase price paid. To the extent permitted by law, otherwise, use by the buyer or any other user constitutes acceptance of the terms under Warranty Disclaimer, Inherent Risks of Use and Limitation of Remedie

### Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. To the extent permitted by law, SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. **INHERENT RISKS OF USE**

2. Replacement of amount of product used.

It is impossible to eliminate all risks associated with use of this product. Plant injury, lack of performance, or other unintended consequences may resu because of such factors as use of the product contrary to label instructions (including conditions noted on the label, such as unfavorable temperature, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of Seller. To the extent permitted by law, all such risks shall be assumed by Buyer. **LIMITATION OF REMEDIES** To the extent permitted by law, the exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories), shall be limited to, at Seller's election, one of the following:

To the extent permitted by law, seller shall not be liable for losses or damages resulting from handling or use of this product unless Seller is promptly notified of such loss or damage in writing. To the extent permitted by law, in no case shall Seller be liable for consequential or incidental damages or losses.

The terms of the Warranty Disclaimer, Inherent Risks of Use, and this Limitation of Remedies cannot be varied by any written or verbal statements or agreements. No employee or sales agent of the Seller or the seller is authorized to vary or exceed the terms of the Warranty Disclaimer or this Limitation of Remedies in any manner. Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes. **Dimension** 

 Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in ornamental gardens or parks, or on golf courses or lawns.

1. Refund of purchase price paid by buyer or user for product bought, or

In the state of New York, do not exceed 4.6 lb per 1000 sq ft per year of this product (equivalent to 0.25 lb of active ingredient per acre). In the state of New York, this product may be applied at a minimum of 2.4 lb per 1000 sq ft per year (equivalent to 0.128 lb active ingredient per acre). Manufactured & Guaranteed by Growmark, Inc. 1701 Towarda Ave. Bloomington, IL 61701



