gusset depth (+/- 1/8")

TO A MAX OF 1"

3" Customer No Copy Area

Outside of Bag

4.00" (+ / - 1/8")

Micro Vent holes



Fertilizer with 0.103% DIMENSION® Turf Herbicide

Net Wt. 50 LBs. (22.68 kg)

 Contains Fortify - N This product is a herbicide that provides control of listed annual grasses and broadleaf weeds in established lawns and ornamental turfs. Total Nitrogen (N) 18.00% Urea Nitrogen* Soluble Potash (K2O) Derived from urea and potassium chloride. Chlorine (CI) Max *4.50% nitrogen stabilized with N-(n-butyl) Thiphosphoric Triamide We recommend that you follow the Green industries BMP's at:

http://fyn.ifas.ufl.edu/pdf/GIBMP_Manual_Web_English_2015.pdf We recommend that you follow the Golf Course BMP's at: http://www.dep.state.fl.us/water/nonpoint/docs/nonpoint/glfbmp07.pdf

Dithiopyr: 3,5-pyridinedicarbothioic acid, 2-(difluoromethyl)-4-(2-methylpropyl)-6-(trifluoromethyl)-S.S-dimethyl ester..... INERT INGREDIENTS:

EPA Est. No. 9198-OH-1<u>M</u>, 9198-OH-2<u>B</u>, 9198-AL-001<u>A</u> (Underlined letter is first letter used in run code on end of bag.) **KEEP OUT OF REACH OF CHILDREN**

PRECAUTIONARY STATEMENTS HAZARDS TO HUMAN AND DOMESTIC ANIMALS 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 or frequently repeated skin contact while handling this material may cause allergic reaction in some individuals.

If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. 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 treatment advice. control center or doctor. Do not give anything by mouth to an unconscious person.

If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call poison control center or doctor for treatment Have the product container or label with you when calling a poison control center or

doctor or going for treatment. You may also contact 1-800-757-8951 for emergency and shrimp. Use with care when applying to turf areas adjacent to any body of water.

Drift and runoff from treated turf may adversely affect aquatic organisms in adjacent aquatic sites. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water when disposing of

It is a violation of Federal law to use this product in any manner inconsistent with its labeling. Read the entire label before using this product. Use only according to label for commercial seed production, or for research purposes. New York Use Restrictions: In New York State this product may only be used by

professional applicators and at no more than 11.0 pounds per 1,000 square feet (equal

to 0.5 pounds active ingredient per acre) per year; and is prohibited from use in Nassau

GENERAL INFORMATION This product is a herbicide that provides control of crabgrass and other annual grasses and broadleaf weeds in established lawns and ornamental turfs, including golf course fairways, roughs, and tee boxes. This product will not harm nearby established

ornamentals when used according to label directions. **USE PRECAUTIONS** Turfgrass Safety: This product may be used on seeded, sodded, or sprigged lawns and system and a uniform stand, and have received at least two mowings following its seeding, sodding, or sprigging before it can receive its first application of this product. Use of this product on lawns and ornamental turfs that are not well-established, or on those that have been weakened by weather-, pest-, disease-, chemical-, or mechanical

-related stress, may increase the chances for turf injury.

This product should only be applied to lawns and ornamental turfs that are composed of the following turfgrass species that have been determined to be tolerant to applications of this product. When applied as directed under the conditions described, the following established turfgrasses are tolerant to this product:

Cool-Season Grasses Bentgrass, creeping* (Agrostis palustris) Bahiagrass (Paspalum notatum) Bluegrass, Kentucky (*Poa pratensis*) Bermudagrass (*Cynodon dactylon*) Fescue, fine** (Fescue rubra)

Buffalograss*** (Buchloe dactyloides) Fescue, tall (Festuca arundinacea) Carpetgrass (Axonopus affinis)

Warm-Season Grasses Ryegrass, perennial (Lolium perenne) Centipedegrass (Eremochloa ophiuroides) Kikuyugrass (Pennisetum clandestinum) St. Augustinegrass (Stenotaphrum secundatum) Zoysiagrass (Zoysia japonica)

'Atlanta', 'Banner', 'Beauty', 'Bilgart', 'CF-2', 'Enjoy', 'HF-93', 'Highlight', 'Ivalo', 'Waldina'. Not all varieties of fine fescue have been tested. 3.40% ***DO NOT use this product on seeding buffalograss in the spring of the first year of establishment until the turfgrass is fully green and has established new roots.

Note: It is recommended that use of this product be made on a trial basis initially to determine its safety under local use conditions and turf management practices before Reseeding, Overseeding, or Sprigging: Reseeding, overseeding, or sprigging of treated areas within 4 months after application of this product may inhibit the

Other Use Precautions: The early postemergence crabgrass control described below is limited. Postemergence applications are only effective on crabgrass if applied before 0.103% crabgrass has displayed its fifth leaf or first tiller.

100.00% For best results, cultural practices that disturb the soil, such as core-, spike-, or NOT apply this product until the grass has recovered from these cultural practices. Apply this product directly to established lawns or ornamental turfs only. DO NOT apply overlaps during application. Check equipment frequently to ensure equipment is functioning properly to flowers, vegetables, shrubs, or trees.

DO NOT use clippings from treated turf for mulching around vegetables or fruit trees. Keep people and pets off treated areas until dust has settled. Control of Crabgrass

Preemergence and Early Postemergence Control: This product provides

preemergence" control of crabgrass (including the large, smooth, and southern species) when applied prior to the emergence of crabgrass from the ground in established lawns It can also provide "early postemergence" control of crabgrass during the early stages of crabgrass growth after the crabgrass has emerged from the ground. However, it is often difficult to see the very small, early stages of crabgrass in well-established lawns and ornamental turfs. Postemergence crabgrass control will be obtained only when this Remove contacts, if present, after the first 5 minutes, then continue rinsing. Call a poison product is applied prior to the tillering of crabgrass, which generally corresponds to the time when you can first easily see the crabgrass plants in the lawn or turf. So the practical benefit of this product's additional, early postemergence activity is that (compared to strictly preemergence crabgrass products) it can give the user a 2-4 week

Application Frequency and Timing: This product may be applied as a single If swallowed: Call a poison control center or doctor for treatment advice, Have person application, as a split application, or as a sequential application for crabgrass control in sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison the spring, summer, or fall. DO NOT apply more than 11 lbs. per 1,000 sq. ft. per application, and no more than 33 lbs. per 1,000 sq. ft. per year. Spring Applications: For single applications made in the spring or early summer, this

longer period of time to make applications and still control crabgrass.

product should be applied at the appropriate rate corresponding to one of the three control programs listed in Table 1 below, depending on the user's location, the turfgrass mowing height, and whether the use is considered to be preemergence or early postemergence at the time of the application. The duration of residual weed control provided by this product is directly related to the total rate applied, but will vary somewhat depending on weather, weed pressure, turfgrass competitiveness, and the This product is toxic to fish and highly toxic to other aquatic organisms including oysters

Use Program 1 for preemergence control at sites where the turfgrass is cut high (e.g., homeowner lawns). This program provides 3-5 months of preemergence crabgrass

control. This program should not be used for early postemergence crabgrass control. Use Program 2 for preemergence control at sites where (a) turfgrass is cut low (e.g., golf fairways), and (b) turfgrass maintenance or weed control has been conducted during the CONTAINER DISPOSAL: Completely empty bag into application equipment. Nonrefillable Use Program 3 for preemergence control at sites where (a) turfgrass is cut low (e.g., golf instructions. Not for use on turf being grown for sale or other commercial use as sod, or fairways), and (b) turf maintenance or weed control has not been conducted during the previous year. This program provides 4-6 months of preemergence crabgrass control. is program may also be used for early postemergence control at sites where turfgrass

> Subsequent, sequential pre- and/or postemergence applications should be made where Where split fertilizer applications are recommended, the rates in Table 1 may be split

TABLE	1: Recommended A (Lbs of this product)		ites*
Program	1	2	3
USE (turfgrass cut)	Preemergence (high)	Preemergence (low)	Preemergence (low)
REGION		Postemergence (high)	Postemergence (low)
North	2.8	4.0	5.5
Transition	4.0	5.5	8.4
South	5.5	8.4	11.0**
Coastal South	8.4	11.0**	11.0**

above. Regions include areas listed below.

Transition: DE, KS, KY, MD, MO, NJ, VA, southwestern PA, southern areas of IL, IN,OH, & coastal areas of CT, NY, & RI. South: AL, AR, AZ, CA, GA, LA, MS, NC, NM, NV, OK, SC, TN & TX. Coastal South: HI, FL, & southern coastal areas of AL, GA, LA, MS, NC, SC, & TX. ** May require split or sequential applications for full control.

'Carmen', 'Seaside', and 'Washington' may result in undesirable turfgrass injury. Not all through November) at the "Program 3" use rates listed in Table 1 to provide control of crabgrass varieties of creeping bentgrass have been tested. DO NOT apply this product to Colonial through the early part of the next spring. The fall application should be followed by an appropriate

spring application to provide season-long control. **Use of this product on certain varieties of fine fescue may result in undesirable turf

Tips for Improved Control: For best results, apply this product within a few days after mowing and 18.00% injury. The following fine fescue varieties have been found to be sensitive to this product: delay mowing again for a few days after the application. When treated lawn or ornamental turf areas are watered or receive significant rainfall within a few days after application of this product, improved 4.00% 'Jamestown', 'Koket', 'Majenta', 'Mary', 'Pennlawn', "Tamara', 'Tatjana', 'Waldorf' and weed control may result. Use of split (half-rate) applications spaced 6-8 weeks apart may provide improved weed control.

> CONTROL OF OTHER GRASS AND BROADLEAF WEEDS **Spring Applications:** Used as directed for crabgrass control in the spring, this product will also ontrol (at the "Program 3" rates) or suppress (at the "Program 2" rates) the following weeds when applied prior to their emergence: barnyardgrass, bluegrass (annual, roughstalk), crowfootgrass, foxtail (yellow & green)*, goosegrass, kikuyugrass, ryegrass (annual & perennial), smutgrass, lespedeza (common), oxails (buttercup, creeping & yellow woodsorrel), purslane (common), speedwell (corn), spurge (prostrate & spotted).

*Also controlled at the "Program 2" rates. establishment of desirable turfgrasses. When reseeding or overseeding, proper cultural Fall Applications: Used as directed for late summer or early fall use, for crabgrass control through Nitrogen Notice: For those states with nitrogen application restrictions, including but not practices such as soil cultivation, irrigation and fertilization should be followed. For best the early part of the next spring, this product will also control (at the "Program 3" rates) or suppress limited to MD,NH,NJ and VA, do not apply more than 4.0 lbs of this product per 1,000 sq. results, use mechanical or power seeding equipment (slit seeders) designed to give (at the "Program 2" rates) the following weeds when applied prior to their emergence: bluegrass (annual) - Poa annua, bittercress, chickweed, henbit, geranium (Carolina), parsley-piert,

pineappleweed, shepherdspurse APPLICATION EQUIPMENT AND INSTRUCTIONS Apply this product with drop or rotary-type spreaders designed to apply granular herbicides. Avoid the use of spreaders that would apply this product in narrow rows or concentrated bands. Before each application, calibrate the spreader according to the equipment manufacturer's directions for adjusting the spreader settings such that the spreader delivers the appropriate application rate hydro-aerification, and verticutting, should be done before application of this product. DO recommended above. Apply this product uniformly over the lawn or ornamental turf area. A more uniform application can be made by spreading half of the required amount over the area and then applying the remaining half at a right angle to the previous direction. Avoid streaking, skips, or

> These suggested spreader settings are not intended to replace calibration. 50 lbs. covers 17,800 sq.ft. (0.41 acre) at the 122 lbs. product/acre - LIGHT RATE (2.8 lbs/1,000 sq.ft.) 50 lbs. covers 12,500 sq.ft. (0.29 acre) at the 174 lbs. product/acre - LOW RATE (4.0 lbs/1,000 sq.ft.) 50 lbs. covers 9.000 sq.ft. (0.21 acre) at the 240 lbs. product/acre - MEDIUM RATE (5.5 lbs/1.000 sq.ft.) 50 lbs. covers 5,900 sq.ft. (0.14 acre) at the 366 lbs. product/acre - HIGH RATE (8.4 lbs/1,000 sq.ft.) Ground Width of 0.13 lbs. 0.18 lbs. 0.25 lbs. 0.38 lbs. Andersons 2000 SR/SR-2000

> > 4.5 mph 34 feet 5 6 7 8 3/4

and applying uniform distribution of granules.

onot contaminate water, food, or feed by storage and disposal. STORAGE: Keep container closed and away from food, feedstuffs, and domestic water supplies. **PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide is a olation of Federal Law. If these wastes cannot be disposed of by use according to label structions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste resentative at the nearest EPA Regional Office for guidance.

previous year. This program provides 4-6 months of preemergence crabgrass control. container. Do not reuse or refill this container. Offer for recycling, if available. If not available, then This program may also be used for early postemergence control at sites where turfgrass dispose of empty bag in a sanitary landfill or by incineration, or if allowed by State or local authorities, by burning. If burned, stay out of smoke.

> IMPORTANT: READ BEFORE USE: Read the entire Directions for Use and the Warranty Disclaimer and Limitation of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or Buyer accepts the following Warranty Disclaimer and Limitation of

WARRANTY DISCLAIMER AND LIMITATION OF LIABILITY: Manufacturer 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 MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. To the extent consistent with applicable law, it is Manufacturer's intent to LIMIT ANY LIABILITY FOR SPECIAL, CONSEQUENTIAL OR INCIDENTAL ECONOMIC DAMAGES to refund of purchase price or replacement of product, at Buyer's choice. To the extent consistent with applicable law, Manufacturer DISCLAIMS ANY LIABILITY FOR COMPENSATORY OR OTHER DAMAGES ARISING OUT OF ANY USE CONTRARY TO LABEL DIRECTIONS. Use contrary to label directions

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS; YOU MAY HAVE OTHER RIGHTS THAT VARY FROM STATE/JURISDICTION TO STATE/JURISDICTION. Product of USA

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The ← Turf™ Products

Fertilizer with 0.103% DIMENSION® Turf Herbicide 18-0-4

SEAL AREA NO COPY

Micro Vent ho

The Andersons Turf Products

TACK SEAL 1/2" (+/-1/8")

FROM TOP OF BAG

Micro Vent holes

0 31865 32146 7

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> **APT184UDM5.40** APT184UDM5.40B

1.50" (+ / - 1/8")

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Prepared By Direct Plastics July 4 2013 Andersons 15" x 3" x 28.5" (ID) SGBS

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