

#### U.S. ENVIRONMENTAL PROTECTION AGENCY

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

4-494	3/16/20

Date of Issuance:

NOTICE OF PESTICIDE:

X Registration
Reregistration
(under FIFRA, as amended)

Term or issuance.	
Conditional	

Name of Pesticide Product:

EPA Reg. Number:

BN-1440

Name and Address of Registrant (include ZIP Code):

Rebecca Horton Agent for Bonide Products, LLC c/o Registrations by Design, Inc. P.O. Box 1019 Salem, VA 24153-1019

**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 (FIFRA).

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 conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/registration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Continued on page 2

Signature of Approving Official:	Date:
Mindy Ondish, Product Manager 23	3/16/20
Herbicide Branch, Registration Division (7505P)	

- 2. You are required to comply with the data requirements described in the Generic Data Call-Ins (GDCIs) identified below:
  - 2,4-D GDCI-030063-1362
  - Dicamba GDCI-029801-1659

You must comply with all of the data requirements within the established deadlines. If you have questions about the GDCIs listed above, you may contact the Chemical Review Manager in the Pesticide Reevaluation Division: <a href="http://iaspub.epa.gov/apex/pesticides/f?p=chemicalsearch:1">http://iaspub.epa.gov/apex/pesticides/f?p=chemicalsearch:1</a>

3. Submit one copy of the final printed label for the record before you release the product for shipment.

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 FIFRA 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 you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). 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 CSF:

• Basic CSF dated 01/30/2019

The following alternate brand names are added for this product:

- Bonide Weed Beater All-In-One Lawn Weed & Crabgrass Killer Concentrate
- Bonide Weed Beater Plus Concentrate
- Bonide Weed Beater Plus Crabgrass & Broadleaf Weed Killer Concentrate
- Bonide Weed Beater Plus Crabgrass & Broadleaf Weed Killer Refill
- Bonide Weed Beater Plus Crabgrass Killer Concentrate
- Bonide Weed Beater Plus Dandelion and Broadleaf Weed Killer Concentrate
- Bonide Weed Beater Plus for Lawns with Dandelion and Crabgrass Control Concentrate

If you have any questions, please contact Mindy Ondish at ondish.mindy@epa.gov or at (703)605-0723.

Enclosure

{Reviewed 01072019AS }

## **BN - 1440**

Appendix}

{Four sublabels represent the entire or master label of BN – 1440. Please refer to the appropriate section of the labeling as shown as follows:

Section
Label Language Common to All Sublabels Intended
for Residential Consumer Use
Sublabel 1. Traditional Layout
Sublabel 2. Concentrate
Sublabel 3. Use With Hose-End Sprayer
Sublabel 4. Refill Packaging

## ACCEPTED

03/16/2020

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 4-494

# {Label Language Common To All Sublabels Intended for Residential Consumer Use}

## **BN - 1440**

## **{Alternate Brand Names:**

Bonide® Weed Beater Plus® Crabgrass & Broadleaf Weed Killer Concentrate

Bonide® Weed Beater Plus® Crabgrass & Broadleaf Weed Killer Refill

Bonide® Weed Beater Plus® Dandelion and Broadleaf Weed Killer Concentrate

Bonide® Weed Beater Plus® Concentrate

Bonide® Weed Beater Plus® Crabgrass Killer Concentrate

Bonide® Weed Beater Plus® for Lawns with Dandelion and Crabgrass Control Concentrate

Bonide® Weed Beater All-In-One Lawn Weed & Crabgrass Killer Concentrate}

#### **ACTIVE INGREDIENTS:**

2,4-D, dimethylamine salt	6.557%
Quinclorac	4.085%
Dicamba	0.681%
OTHER INGREDIENTS:	88.677%
TOTAL	

#### THIS PRODUCT CONTAINS:

0.4591 lb 2,4-D acid equivalent per gallon or 5.446% 0.3443 lb Quinclorac acid per gallon or 4.085% 0.0574 lb Dicamba acid per gallon or 0.681% Isomer Specific by AOAC methods

**{Note:** If the design, format, or small size of the container labels makes it impractical to present the entire ingredient statement on the front panel, then add a referral statement and present this substatement on the back panel: "See back panel for substatement of ingredient statement".}

## **KEEP OUT OF REACH OF CHILDREN**

## **CAUTION**

See [back] [side] [other] [panel] [booklet] for additional precautionary statements and first aid.

NET CONTENTS XX GAL [XX QT] [XX PT] [XX FI. Oz.]

## PRECAUTIONARY STATEMENTS

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

**CAUTION:** Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. [When using this product, wear long-sleeved shirt, long pants, socks, shoes, and gloves.]

If swallowed:	
II Swallowed.	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to by a poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
If in eyes:	<ul> <li>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.</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 X-XXX-XXXX [the National Pesticide Information Center at 1-800-858-7378] for emergency medical treatment information.

## **Environmental Hazards**

This pesticide is toxic to fish and aquatic invertebrates. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. 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. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. Application around a cistern or well may result in contamination of drinking water or groundwater.

{Storage and Disposal when packaged in non-refillable container}

## STORAGE AND DISPOSAL

**PESTICIDE STORAGE:** Keep from freezing. Store in original container in a locked storage area inaccessible to children and pets.

**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.

{Storage and Disposal when packaged in refillable container}

## STORAGE AND DISPOSAL

**PESTICIDE STORAGE:** Keep from freezing. Store in original container in a locked storage area inaccessible to children and pets.

**PESTICIDE DISPOSAL AND CONTAINER HANDLING:** Refillable container. Refill this container with BN-1440 only. Do not reuse this container for any other purpose. **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**

Seller warrants that this product complies with the specifications expressed in this label. To the extent consistent with applicable law, seller makes no other warranties, and disclaims all other warranties, express or implied, including but not limited to warranties of merchantability and fitness for the intended purpose. To the extent consistent with applicable law, seller's liability for default, breach or failure under this label shall be limited to the amount of the purchase price. To the extent consistent with applicable law, seller shall have no liability for consequential damages.

{Alternate Optional WARRANTY STATEMENT}

Satisfaction guaranteed or your money back

If not completely satisfied, please submit a refund request. Please send a copy of the receipt, the back label of the product that contains the UPC Code and a note explaining why you were dissatisfied. Send to, Bonide Products, LLC, Attn: Refund Request, 6301Sutliff Road, Oriskany, NY 13424. Bonide will not be liable for any damage, direct or incidental. Refund or replacement product is Bonide's only obligation.

Buyers Guarantee limited to label claims

## **Bonide Products, LLC**

6301 Sutliff Road Oriskany, NY 13424 EPA Reg. No. 4-494 EPA Est. No. 4-NY-1

# **{SUBLABEL 1 Traditional Layout}**

## **DIRECTIONS FOR USE**

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

## [HOW IT WORKS] [PRODUCT INFORMATION]:

[This product] [BN - 1440] contains three proven weed killers that target lawn weeds and crabgrass. This [herbicide] [product] enters the lawn weeds through their leaves and moves throughout the plant to provide control. Lawns listed on this label will not be harmed when used as directed.

#### **USE RESTRICTIONS:**

- For residential lawn use only.
- Do not apply this product in a way that will contact any person or pet, either directly or through drift. Keep people and pets out of the area during application. Do not allow people or pets to enter the treated area until sprays have dried.
- Do not use clippings from the treated areas as mulch or compost around flowers, ornamentals, trees, or in vegetable gardens.
- Do not spray exposed roots of ornamentals and trees.
- Do not exceed 6.4 fl. oz. of product per 1000 sq. ft. per application. Do not exceed 12.8 fl. oz. of product per 1,000 sq. ft. per year. A second application may be made 21 days after the initial application. Do not exceed 2 broadcast applications per year.
- Do not apply this product to food crops (gardens, fruits and vegetables), forage crops, or ornamental plants including flowers, trees, shrubs, hedges, woody ornamentals, groundcovers established in landscape plantings and other nontarget plants.

## **USE PRECAUTIONS:**

- If the lawn is dry, water 24 hours before using this product.
- For best results, do not water lawn within 24 hours of treatment.
- Certain hard-to-kill weeds may need to be spot treated in 21 days.
- For new lawns, apply only when grass has reached a height of at least 2 inches.
- Bare spots may be seeded 4 weeks after application.
- Spray when air temperatures are cooler than 90°F.
- Avoid applications during the spring transition of the warm season grasses and during periods of extremely high temperatures.
- Avoid applications to bermudagrass when daytime temperatures exceed 85°F.
- To avoid spray drift and possible damage to desirable plants, apply when wind is calm (< 10 mph), using coarse spray
  droplets, holding spray nozzle close to target weeds. For broadcast applications, spray nozzle should be kept within
  30 inches of target weeds</li>

#### SHAKE WELL BEFORE USING

## WHERE TO USE [Use Sites]:

This product can be applied to residential lawns with the following turfgrass species:

Lawns To Be Treated:		
Cool Season Turfgrass	Warm Season Turfgrass	
Kentucky bluegrass	Bermudagrass, common and hybrid (1)	
Ryegrass, perennial and annual	Zoysiagrass	
Tall fescue		
Chewing's Fescue	Warm season turfgrasses may see temporary	
Fine Fescue (2)	discoloration. Do not apply during growth stages from	
Hard Fescue	dormancy to green-up and from green-up to dormancy.	
Red Fescue		
Creeping Bentgrass(1,3)		
Annual Bluegrass (Poa Annua) (1)		
Rough Bluegrass (Poa trivalis)		

- 1. Temporary yellowing and discoloration on these species may occur after application.
- 2. Only apply to fine fescue when it is part of a blend.
- 3. Application to established creeping Bentgrass must be applied in 2 split applications at 2.6 to 4.0 Fl. Oz. per 1,000 sq. ft. Do not exceed a total of 12.8 fl. oz. of product per 1,000 sq. ft. per year.

## DO NOT apply this product to the following:

St. Augustinegrass,

Bahiagrass,

Buffalograss

Carpetgrass,

Centipedegrass,

Colonial Bentgrass

Seaside Bentgrass

Seashore paspalum

Lawns with desirable clovers or legumes

Dichondra,

Ornamental plants (flowers, trees, groundcovers, landscape beds and shrubs)

Turfgrass species that are not listed on this label

Gardens including vegetables, fruit trees, vines and berries

#### **GRASS AND BROADLEAF WEEDS CONTROLLED:**

{Some or all of the following weeds will appear on the product label}

## **GRASS WEEDS**

Barnyardgrass

Crabgrass (large and smooth)

Foxtail (green, yellow and giant)

Signalgrass Broadleaf

BROADLEAF WEEDS:				
Alder	Canada thistle	Florida betony	Milk vetch	Redroot pigweed
Annual yellow sweet	Carolina geranium	Florida pusley	Milkweed bloodflower	Red sorrel
clover	Carpetweed	Frenchweed	Mugwort	Redstem filaree
Artichoke	Catchweed bedstraw	Galinsoga	Morningglory	Rough cinquefoil
Austrian fieldcress	Catsear	Garlic mustard	Mousear chickweed	Rough fleabane
Bedstraw	Catnip	Goathead	Musk thistle	Roundleafed marigold
Beggartick	Chickweed	Goatsbeard	Mustard	Rush
Biden	Chicory	Goldenrod	Narrowleaf plantain	Russian pigweed
Bindweed	Cinquefoil	Ground ivy	Narrowleaf vetch	Russian thistle
Bird vetch	Common chickweed	Gumweed	Nettle	St. Johnswort
Bitterweed	Common mullein	Hairy bittercress	Orange hawkweed	Scarlet pimpernel
Bitter wintercress	Common sowthistle	Hairy fleabane	Oxalis	Scotch thistle
Black-eyed Susan	Corn chamomile	Hawkweed	Oxeye daisy	Sheep sorrel
Black medic	Creeping Jenny	Healall	Parsley-piert	Shepherdspurse

NOTE: [Bracketed text is optional text].

{Braces text is for Agency information – not printed on label}

Black mustard	Crimson clover	Heartleaf drymary	Parsnip	Slender plantain
Black-seed plantain	Croton	Hedge bindweed	Pearlwort	Smallflower galinsoga
Blessed thistle	Cudweed	Hedge mustard	Pennycress	Smartweed
Blue lettuce	Curly dock	Hemp	Pennywort	Smooth dock
Blue vervain	Curly indigo	Henbit	Peppergrass	Smooth pigweed
Boxelder	Dandelion	Hoary cress	Pepperweed	Sneezeweed
Bracted plantain	Dead nettle	Horsetail	Pigweed	Southern wild rose
Brassbuttons	Dock	Indiana mallow	Pineywoods bedstraw	Sowthistle
Bristly oxtongue	Dollar weed	Ironweed	Plains coreopsis	Spanishneedle
Broadleaf dock	Dogbane	Jewelweed	Plantain	Spatterdock
Broadleaf plantain	Dogfennel	Jimsonweed	Poison hemlock	Speedwell
Broomweed	Elderberry	Kochia	Poison ivy	Spiny amaranth
Buckhorn	English daisy	Knawel	Poison oak	Spiny cocklebur
Buckhorn plantain	Fall dandelion	Knotweed	Pokeweed	Spotted catsear
Bulbous buttercup	False dandelion	Lambsquarter	Poorjoe	Spotted knapweed
Bull nettle	False flax	Lespedeza	Povertyweed	Spotted spurge
Bull thistle	False sunflower	Locoweed	Prostrate spurge	Spurge
Burdock	Fiddleneck	Lupine	Prostrate vervain	Spurweed
Burning nettle	Field bindweed	Mallow	Puncture vine	Stinging nettle
Bur ragweed	Field pansy	Marshelder	Purslane	Stinkweed
Burweed	Fleabane (daisy)	Matchweed	Ragweed	Stitchwort
Buttercup	Flixweed	Mexicanweed	Red clover	Strawberry clover
Sumac	Velvetleaf	Western salsify	Wild onion	Woolly morningglory
Sunflower	Venice mallow	White clover	Wild parsnip	Woolly plantain
Sweet clover	Veronica	White mustard	Wild radish	Wormseed
Tall nettle	Vervain	Wild aster	Wild rape	Yarrow
Thistle	Vetch	Wild buckwheat	Wild strawberry	Yellow rocket
Tick trefoil	Violet, wild	Wild carrot	Wild sweet potato	Yellowflower
Toadflax	Virginia buttonweed	Wild four-o'-clock	Wild vetch	pepperweed
Trailing crownvetch	Virginia creeper	Wild garlic	Willow	
Tumble mustard	Virginia pepperweed	Wild geranium	Witchweed	
Tumble pigweed	Wavyleaf bullthistle	Wild lettuce	Woodsorrel	
Tumbleweed	Western clematis	Wild marigold	Woolly croton	

#### WHEN TO USE:

Apply this product when weeds are small and actively growing.

Weed species	Season	Timing
Crabgrass (large and smooth):	Spring	From crabgrass emergence until the crabgrass is 3 to 4 inches in height
Foxtail (green, giant and yellow):	Spring and early summer	During the early growth stages or when foxtail is 1 to 4 inches in height.
Dandelion, plantain, buttercup, speedwell, knotweed and other listed broadleaf weeds	Spring	When broadleaf weeds are small and actively growing.
Henbit, chickweed, white clover, ground ivy, lawn burweed and other listed broadleaf weeds	Fall	When broadleaf weeds are young and actively growing

## Newly seeded areas:

Apply this product to grass seedlings after the third mowing to avoid damage to grass seedlings.

## Newly Sodded, Sprigged, or Plugged areas:

Delay the application of [this product] [BN - 1440] to newly sodded, sprigged, or plugged grasses until 3 to 4 weeks after the sodding, sprigging, or plugging operations. Delay applications for 4 weeks after seeding and emergence of Kentucky Bluegrass, Perennial Ryegrass and Fine Fescues.

#### Seeding

Delay applications for 4 weeks after seeding and emergence of turf species listed on this label.

#### Mowing:

Do not mow for two days before or two days after application. Leave clippings for the first three mowings in the application area. Do not use clippings as mulch or compost around flowers, ornamentals, trees, or in vegetable gardens.

## **HOW [MUCH] TO USE:**

{DIRECTIONS FOR USE BASED ON APPLICATOR} {OPTION 1 – For DIAL TYPE HOSE END SPRAYERS}

Three Easy Steps To Mix And Apply:

## 1. FILL

- Determine [Measure] the total lawn area to be sprayed. For rectangular areas, multiply the length by the width to obtain total square feet.
- Apply 2.6 fl. oz. of product per 400 sq. ft. of lawn (6.4 fl. oz. per 1,000 sq. ft.). Add an adequate amount of herbicide to the spray bottle to treat the total lawn area; or add 2.6 fl. oz. of product for every 400 sq. ft. of lawn area (6.4 fl. oz. per 1,000 sq. ft.) Do not exceed 2.6 fl. oz. of product per 400 sq. ft. (6.4 fl. oz. per 1000 sq. ft.) per application. Do not exceed 5.2 fl. oz. of product per 400 sq. ft. (12.8 fl. oz. t per 1,000 sq. ft.) per year. A second application may be made 21 days after the initial application. Do not exceed 2 broadcast applications per year. Over-application or rates above those listed on this label can cause turf injury.
- Do not add water to the sprayer jar.

#### 2. SET THE DIAL

For Auto Mix hose-end sprayers: Set the dial to the rate per gallon and keep the dial set to this setting while spraying. [The dial setting or rate per gallon for this product is 2.6 fl. oz. of product per gallon of water to cover 400 sq. ft. of lawn.]

## {Table is optional}

Types of hose-end sprayers	Dial setting	
Bonide Auto Mix Hose-End Sprayer	2.6 fl. oz.	
Hudson® Hose End Liquid Concentrate Sprayer	2.6 fl. oz.	
Gilmour® Dial-A-Mix® Lawn and Garden Sprayer	15 teaspoons or 5 Tablespoons	

#### 3. SPRAY - Apply evenly over the lawn.

{OPTION 2 – For READY-TO-SPRAY HOSE END SPRAYERS}

[16 fl. oz] [1pint] of this product will cover 2,500 sq. ft. [32 fl. oz.] [1quart] of this product will cover 5,000 sq. ft.

## [HOSE-END SPRAYER APPLICATION:

- Measure area to be sprayed. Calculate 'square feet' by multiplying length times width.
- Make sure sprayer nozzle is in "OFF" position, then, connect sprayer to garden hose.
- Turn water on at faucet. Extend hose to the farthest area of lawn to be treated. To begin spraying, push lock tab down and turn [rotate] knob control lever to "ON" position. This product mixes automatically with the water. Walk at a steady pace while spraying evenly and working back toward the faucet to avoid walking over wet, treated grass.
- To stop spraying, turn [rotate] knob control lever to the "OFF" position. Turn off water at the faucet. To relieve pressure, turn [rotate] knob control lever to the "ON" position and point the sprayer away from any desirable plants before disconnecting the spray nozzle from garden hose.]

[Refer to view strip [graduated scale] on side of container to guide coverage. This xx fl. oz. container will treat up to xxxx sq.ft. of turfgrass.]

#### {OPTION 3 – For HAND-OPERATED SPRAYERS}

## For hand-operated sprayers (backpack, knapsack, tank-type or pump-up):

- Apply to actively growing grass and broadleaf weeds during the early growth stages.
- Measure and mix the proper amount of product with water as described below. Mix 2.6 fl. oz. of product with 1 gallon of water to treat 400 sq. ft. of lawn. See below for additional spray preparations
- Spray evenly over the lawn. Spray coverage should be uniform and complete. Over-application or rates above those listed on this label can cause turf injury.

Amount of Product to Use, Fluid Ounces	Amount of Water in Sprayer, Gallons	Approximate Treated Area, Square feet	
2.6 fl.oz.	1 gallon	400 sq.ft.	
3.9 fl.oz.	1.5 gallons	600 sq.ft.	
5.2 fl.oz.	2 gallons	800 sq.ft.	
7.8 fl.oz.	3 gallons	1,200 sq.ft.	
Equal measures: 2.6 fl.oz. = 5.2 Tablespoons. 1 cup = 8 fl.oz. =1/2 pint.			

Spot Treatments: Mix 2.6 fl.oz. (5.2 Tbs) in 1 gallon of water to treat 400 sq.ft.

OR

Measure indicated amount of product and pour into tank. Dilute with water according to the following chart. Adjust the nozzle to deliver coarse spray droplets and treat the area indicated.

Amount of Product to Use, Fluid Ounces	Amount of Water in Sprayer, Gallons	Area To Treat, Square feet
2.6 fl.oz.	1 gallon	400 sq.ft.
5.2 fl.oz.	2 gallons	800 sq.ft.
7.8 fl.oz.	3 gallons	1,200 sq.ft.
Equal measures: 2.6 fl.oz. = 5.2 Tables	spoons. 1 cup = 8 fl.oz. =1/2 pint.	

FOR [This product] [BN - 1440] [UNIT DOSE] [SINGLES] [EZ Enough {brand name for refill containers to be offered}]: {Note to Reviewer: This is referring to a product in various single-unit packaging sizes. These directions are for "refill packaging" that can be used with a conventional sizes of lawn & garden tank sprayers. When marketed for this use – the full label (all precautions/all use directions will be printed on the refill packaging. When marketed as a refill only for use with the BN-1439 refillable container, label featured on Sublabel 4 will be used on the refill packaging.}

#### For Tank Sprayer:

- Add entire contents (of 1 bottle) (2.6 fl. oz.) to an empty 1-gallon tank sprayer. Slowly fill with 1 gallon of clean tap water. Apply to 400 sq. ft.
- Add entire contents (of 1 bottle) (3.2 fl. oz.) to an empty 1.33-gallon tank sprayer. Slowly fill with 1.33 gallons of clean tap water. Apply to 500 sq. ft.
- Add entire contents (of 1 bottle) (5.2 fl. oz.) to an empty 2-gallon tank sprayer. Slowly fill with 2 gallons of clean tap water. Apply to 800 sq. ft.
- Add entire contents (of 1 bottle) (6.4 fl. oz.) to an empty 2½-gallon tank sprayer. Slowly fill with 2½ gallons of clean tap water. Apply to 1,000 sq. ft.
- Add entire contents (of 1 bottle) (7.7 fl. oz.) to an empty 3-gallon tank sprayer. Slowly fill with 3 gallons of clean tap water. Apply to 1,200 sq. ft.

## {Optional Mixing Instructions – For Refill Bottles} [Refill Directions]

{Note to PM: The following instructions are intended for 6.4 fl.oz. [8.5 fl.oz.] bottles that can be used to make 1 gal [1.33 gal] in either BN – 1439 {referring to EPA Reg. No. 4-493} ready-to-use containers or tank sprayers for spot treatment or can be used according to dilution rates for broadcast applications}

NOTE: [Bracketed text is optional text].

{Braces text is for Agency information – not printed on label}

[Instructions] For refill of 1 gallon [1.33 gallon] jug:

[1 bottle] [6.4 fl.oz.] [8.5 fl.oz.] [equals] [=] [makes] [1 gallon] [1.33 gallons]

## AMOUNT TO USE: For broadcast application.

- Add entire contents 6.4 fl.oz. [8.5 fl.oz.] to a 1 gallon [1.33 gallon] BN 1439 {referring to EPA Reg. No. 4-493} container or an empty tank sprayer only.
- Slowly fill with 1 gallon [1.33 gallons] of clean tap water. Apply to 1,000 sq. ft. [1,300 sq. ft.]

{Note to PM: 6.4 fl.oz. [8.5 fl.oz.] bottle, may use optional mixing instructions for broadcast}

FOR [BN - 1440] [Name of bottle] [EZ Enough {brand name for refill containers to be offered}]: {Note to Reviewer: This is referring to a product in various single-unit packaging sizes. This bottle has a child resistant cap and a viewing window which indicates amount of product dispensed.}

## To refill 32 fluid ounce Sprayer:

• Remove Cap. Reference window that shows how much of product is in the bottle. Add [squeeze] 0.65 fl. oz. (1 Tablespoon and ¾ teaspoon) to an empty 32 fl. oz. sprayer [or BN – 1439 {referring to EPA Reg. No. 4-493} refillable applicator]. Slowly fill with 32 fl. oz. of [clean] tap water. Apply to 100 sq. ft.

## For 1-gallon Sprayer:

• Remove Cap. Reference window that shows how much of product is in the bottle. Add [squeeze] 2.6 fl. oz. (5 Tablespoons) to an empty 1-gallon sprayer [or [BN – 1439 {referring to EPA Reg. No. 4-493} refillable applicator]. Slowly fill with 1 gallon of [clean] tap water. Apply to 400 sq. ft.

## {Optional - Use Tips Chart}

USE TIPS:		
When to Apply:	For established lawns	Apply when daytime temperatures are below 90°F.  Apply this product to newly seeded grasses when well-established
For newly seed	For newly seeded areas	(approximately 6 weeks after seedling emergence) or after the third mowing.
For newly sodded, sprigged, or plugged areas		Apply this product 3 to 4 weeks after the sodding, sprigging, or plugging operations.
Seeding:		The treated area can be seeded at 4 weeks after the application of this product.
Irrigation:	Non-stressed turfgrass	Adequate soil moisture and favorable growing conditions enhance the performance of this product.  Avoid applications of this product when turfgrasses are under stress
	Stress from high temperatures, drought, insects or diseases.	since injury may result. If dry conditions exist, schedule irrigations (watering) before and after the application. For best results, delay the irrigation until approximately 24 hours after application of this product.
Mowing:		Delay mowing 2 days before and until 2 days after the application of this product.

# **(SUBLABEL 2 Concentrate)**

## **DIRECTIONS FOR USE**

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

## [HOW IT WORKS] [PRODUCT INFORMATION]:

[This product] [BN - 1440] contains three proven weed killers that target lawn weeds and crabgrass. This herbicide enters the lawn weeds through their leaves and moves throughout the plant to provide control. And lawns listed on this label will not be harmed when used as directed.

#### 1. Use Restrictions:

- · For residential lawn use only.
- Do not apply this product in a way that will contact any person or pet, either directly or through drift. Keep people and pets out of the area during application. Do not allow people or pets to enter the treated area until sprays have dried.
- Use on established lawns
- Do not use clippings from the treated areas as mulch or compost around flowers, ornamentals, trees, or in vegetable gardens.
- Do not spray exposed roots of ornamentals and trees.
- Do not exceed 6.4 fl. oz. of product per 1000 sq. ft. per application. Do not exceed 12.8 fl. oz. of product per 1,000 sq. ft. per year. A second application may be made 21 days after the initial application. Do not exceed 2 broadcast applications per year.
- Do not apply this product to food crops (gardens, fruits and vegetables), forage crops, or ornamental plants including flowers, trees, shrubs, hedges, woody ornamentals, groundcovers established in landscape plantings and other nontarget plants.

## 2. Use Precautions:

- If the lawn is dry, water 24 hours before using this product.
- For best results, do not water lawn within 24 hours of treatment.
- Certain hard-to-kill weeds may need to be spot treated in 21 days.
- For new lawns, apply only when grass has reached a height of at least 2 inches.
- Bare spots may be seeded 4 weeks after application.
- Spray when air temperatures are cooler than 90°F.
- Avoid applications during the spring transition of the warm season grasses and during periods of extremely high temperatures.
- Avoid applications to bermudagrass when daytime temperatures exceed 85°F.
- To avoid spray drift and possible damage to desirable plants, apply when wind is calm (< 10 mph), using coarse spray
  droplets, holding spray nozzle close to target weeds. For broadcast applications, spray nozzle should be kept within
  30 inches of target weeds</li>

## 3. How MuchTo Apply

**Spot Treatments**: Mix 2.6 fl. oz. (5.2 Tbs.) in 1 gallon of water to treat 400 sq. ft. Entire Lawn Treatments:

- Pump Style Sprayer: Mix 6.4 fl. oz. in 1 gallon of water to treat 1,000 sq. ft.
- Hose-End Sprayer: Apply 6.4 fl. oz. per 1,000 sq. ft.
- [12 volt &] Tow-Behind Sprayers: Mix 6.4 fl. oz. in 1 gallon of water to treat 1,000 sq. ft.

Do not exceed 6.4 fl. oz. of product per 1000 sq. ft. per application. Do not exceed 12.8 fl. oz. of product per 1,000 sq. ft. per year. A second application may be made 21 days after the initial application. Do not exceed 2 broadcast applications per year. Over-application or rates above those specified on this label can cause turf injury.

### 4. When To Use

Apply this product when weeds are small and actively growing. Crabgrass (large & smooth) – Apply in the spring before crabgrass is 4 inches tall or when crabgrass is first noticeable in the lawn. Make a second application after 3 weeks for dense weed populations.

{Optional When to Use Chart}

Weed species	Season	Timing
Crabgrass (large and smooth):	Spring	From crabgrass emergence until the crabgrass is 3 to 4 inches in height
Foxtail (green, giant and yellow):	Spring and early summer	During the early growth stages or when foxtail is 1 to 4 inches in height.
Dandelion, plantain, buttercup, speedwell, knotweed and other listed broadleaf weeds	Spring	When broadleaf weeds are small and actively growing.
Henbit, chickweed, white clover, ground ivy, lawn burweed and other listed broadleaf weeds	Fall	When broadleaf weeds are young and actively growing

## Newly seeded areas:

Apply this product to grass seedlings after the third mowing to avoid damage to grass seedlings.

## Newly Sodded, Sprigged, or Plugged areas:

Delay the application of [this product] [BN - 1440] to newly sodded, sprigged, or plugged grasses until 3 to 4 weeks after the sodding, sprigging, or plugging operations. Delay applications for 4 weeks after seeding and emergence of Kentucky Bluegrass, Perennial Ryegrass and Fine Fescues.

#### Seeding:

Delay applications for 4 weeks after seeding and emergence of turf species listed on this label.

#### Mowing:

Do not mow for two days before or two days after application. Leave clippings for the first three mowings in the application area. Do not use clippings as mulch or compost around flowers, ornamentals, trees, or in vegetable gardens.

## 5. How To Apply {label can contain any one of the sprayer directions listed in 5.1 – 5.4}

## 5.1 Pump Style Sprayers [sprayer icon]

Ideal for spraying individual weeds

- 1. Add the appropriate amount of water and concentrate to the sprayer tank.
- 2. Close sprayer, shake well, and pump handle to pressurize.
- 3. Adjust nozzle to deliver a coarse spray pattern.
- 4. To broadcast over large areas: apply evenly to treated area
- 5. To treat individual weeds: spray to wet weed leaf surfaces.
- 6. Re-pressurize the sprayer as needed to maintain a good spray pattern.

## 5.2 [12 Volt &] Tow-Behind Boom Sprayers [sprayer icon]

Ideal for treating large country and suburban lawns

- 1. To calibrate your application equipment, consult your equipment owner's manual for speed and pressure settings required to deliver 1 gallon of spray solution to treat 1,000 sq.ft. For example, at 4 mph a sprayer might deliver 1/2 gallon per 1,000 sq. ft. at 40 psi.
- 2. To apply evenly, drive at a constant speed that delivers the prescribed amount of spray required for the area to be treated.
- 3. Mix the appropriate amount of product and water in the sprayer using the following tables as a guide.

Table 1: 12 Volt & Tow-Behind Sprayers: Application Guide (Examples)			
Tank Size Spray volume Coverage Area Concentrate to act			
15 gal	1 gal/1000 sq.ft.	15,000 sq.ft.	96 fl.oz. (0.75 gal)
25 gal	1 gal/1000 sq.ft.	25,000 sq.ft.	160 fl.oz. (1.25 gal)

## For spot treatments with [12 Volt &] pull behind Sprayers

See rates under "How Much To Apply," Spot Treatments.

## 5.3 Dial Style Hose-End Sprayers [sprayer icon]

Ideal for treating medium-sized lawns

- 1. Fill sprayer with sufficient concentrate to cover the total area to be treated. DO NOT ADD WATER.
- 2. Close sprayer and set dial to 2.6 fl. oz.
- 3. Connect sprayer to hose
- 4. Extend hose to furthest point from faucet. Walking back towards the faucet, begin spraying, avoiding contact with the treated area.
- 5. Pour any unused product back into this container.

## 5.4 Water Hose-End Sprayers [sprayer icon]

Ideal for treating medium-sized lawns

- 1. Fill sprayer with sufficient concentrate to cover the total area to be treated. Pour product into sprayer jar to the "Fluid Oz." level desired (See sprayer jar for markings)
- 2. Add the appropriate amount of water to the "Gallons" level indicated on the side of the sprayer jar.
- 3. Close sprayer, connect to garden hose, and shake well.
- 4. Extend hose to furthest point from faucet. Walking back towards the faucet, begin spraying, avoiding contact with the treated area.

## 6. Grass and Broadleaf Weeds Killed

{Some or all of the following weeds will appear on the product label}

GRASS WEEDS
Barnyardgrass
Crabgrass (large and smooth)
Foxtail (green, yellow and giant)
Signalgrass Broadleaf

BROADLEAF WEEDS:				
Alder	Canada thistle	Florida betony	Milk vetch	Redroot pigweed
Annual yellow sweet	Carolina geranium	Florida pusley	Milkweed bloodflower	Red sorrel
clover	Carpetweed	Frenchweed	Mugwort	Redstem filaree
Artichoke	Catchweed bedstraw	Galinsoga	Morningglory	Rough cinquefoil
Austrian fieldcress	Catsear	Garlic mustard	Mousear chickweed	Rough fleabane
Bedstraw	Catnip	Goathead	Musk thistle	Roundleafed marigold

NOTE: [Bracketed text is optional text].

{Braces text is for Agency information – not printed on label}

Beggartick Chickweed Goatsbeard Mustard Rush Russian pigweed Biden Chicory Goldenrod Narrowleaf plantain Bindweed Cinquefoil Ground ivy Narrowleaf vetch Russian thistle Bird vetch Common chickweed Gumweed Nettle St. Johnswort Bitterweed Common mullein Hairy bittercress Orange hawkweed Scarlet pimpernel Scotch thistle Bitter wintercress Common sowthistle Hairy fleabane Oxalis Black-eyed Susan Corn chamomile Hawkweed Oxeye daisy Sheep sorrel Creeping Jenny Healall Parsley-piert Shepherdspurse Black medic Black mustard Crimson clover Heartleaf drymary Parsnip Slender plantain Hedge bindweed Black-seed plantain Croton Pearlwort Smallflower galinsoga Cudweed Hedge mustard Blessed thistle Pennycress Smartweed Blue lettuce Curly dock Hemp Pennywort Smooth dock Curly indigo Henbit Smooth pigweed Blue vervain Peppergrass Boxelder Dandelion Hoary cress Pepperweed Sneezeweed Bracted plantain Dead nettle Horsetail Pigweed Southern wild rose Pineywoods bedstraw Brassbuttons Dock Indiana mallow Sowthistle Bristly oxtongue Dollar weed Ironweed Plains coreopsis Spanishneedle Broadleaf dock Dogbane Jewelweed Plantain Spatterdock Dogfennel Broadleaf plantain Speedwell Poison hemlock Jimsonweed Broomweed Elderberry Spiny amaranth Kochia Poison ivv Buckhorn English daisy Knawel Poison oak Spiny cocklebur Buckhorn plantain Fall dandelion Knotweed Pokeweed Spotted catsear Bulbous buttercup False dandelion Lambsquarter Poorjoe Spotted knapweed Bull nettle False flax Lespedeza Povertyweed Spotted spurge Bull thistle False sunflower Locoweed Prostrate spurge Spurge Burdock Fiddleneck Lupine Prostrate vervain Spurweed Stinging nettle Burning nettle Mallow Field bindweed Puncture vine Bur ragweed Marshelder Stinkweed Field pansy Purslane Burweed Fleabane (daisy) Matchweed Ragweed Stitchwort Buttercup Flixweed Mexicanweed Red clover Strawberry clover Sumac Velvetleaf Western salsify Wild onion Woolly morningglory Venice mallow Sunflower White clover Wild parsnip Woolly plantain Sweet clover Veronica White mustard Wild radish Wormseed Tall nettle Vervain Wild aster Wild rape Yarrow Thistle Vetch Wild buckwheat Wild strawberry Yellow rocket Tick trefoil Violet, wild Wild carrot Wild sweet potato Yellowflower Wild vetch Virginia buttonweed Wild four-o'-clock Toadflax pepperweed Trailing crownvetch Wild garlic Willow Virginia creeper Tumble mustard Virginia pepperweed Wild geranium Witchweed Wavvleaf bullthistle Woodsorrel Tumble Wild lettuce pigweed Western clematis Wild marigold Woolly croton Tumbleweed

## Where To Use:

Lawns To Be Treated:	
Cool Season Turfgrass	Warm Season Turfgrass
Kentucky bluegrass	Bermudagrass, common and hybrid (1)
Ryegrass, perennial and annual	Zoysiagrass
Tall fescue	
Chewing's Fescue	Warm season turfgrasses may see temporary
Fine Fescue (2)	discoloration. Do not apply during growth stages from
Hard Fescue	dormancy to green-up and from green-up to dormancy.
Red Fescue	
Creeping Bentgrass(1,3)	
Annual Blurgrass (Poa Ánnua) (1)	
Rough Bluegrass (Poa trivalis)	

- 1. Temporary yellowing and discoloration on these species may occur after application.
- 2. Only apply to fine fescue when it is part of a blend.
- 3. Application to established creeping Bentgrass must be applied in 2 split applications at 2.6 to 4.0 Fl. Oz. per 1,000 sq. ft.

## DO NOT apply this product to the following:

St. Augustinegrass,

Bahiagrass,

Buffalograss

Carpetgrass,

Centipedegrass,

Colonial Bentgrass

Seaside Bentgrass

Seashore paspalum

Lawns with desirable clovers or legumes

Dichondra,

Ornamental plants (flowers, trees, groundcovers, landscape beds and shrubs)

Turfgrass species that are not listed on this label

Gardens including vegetables, fruit trees, vines and berries

## **Amount To Use:**

Spot Treatments: Mix 2.6 fl.oz. (5.2 Tbs) in 1 gallon of water to treat 400 sq.ft.

**Entire Lawn Treatments:** 

- Pump Style Sprayer: Mix 6.4 fl.oz. in 0.5 to 1 gallon of water to treat 1,000 sq.ft.
- Hose-End Sprayer: Apply 6.4 fl.oz. per 1,000 sq.ft. [See Inside Label for Sprayer Settings]
- [12 volt &] Tow-Behind Sprayers: Mix 6.4 fl.oz. in 0.5 to 1 gallon of water to treat 1,000 sq.ft.

## Coverage:

This [size] bottle treats XXXX sq.ft.

# **{SUBLABEL 3 Hose-End Sprayer}**

**{Note to PM:** Directions for when product is packaged for use with a hose-end sprayer. The retail plastic container is fitted with a sprayer body that delivers spray droplets at a fixed rate}

## **DIRECTIONS FOR USE**

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

## [HOW IT WORKS] [PRODUCT INFORMATION]:

[This product] [BN - 1440] contains three proven weed killers that target lawn weeds and crabgrass. This herbicide [product] enters the lawn weeds through their leaves and moves throughout the plant to provide control. And lawns listed on this label will not be harmed when used as directed.

#### **Use Restrictions:**

- For residential lawn use only.
- Do not apply this product in a way that will contact any person or pet, either directly or through drift. Keep people
  and pets out of the area during application. Do not allow people or pets to enter the treated area until sprays
  have dried.
- Use on established lawns
- Do not use clippings from the treated areas as mulch or compost around flowers, ornamentals, trees, or in vegetable gardens.
- Do not spray exposed roots of ornamentals and trees.
- Do not exceed 6.4 fl. oz. of product per 1000 sq. ft. per application. Do not exceed 12.8 fl. oz. of product per 1,000 sq. ft. per year. A second application may be made 21 days after the initial application. Do not exceed 2 broadcast applications per year
- Do not apply this product to food crops (gardens, fruits and vegetables), forage crops, or ornamental plants
  including flowers, trees, shrubs, hedges, woody ornamentals, groundcovers established in landscape plantings
  and other nontarget plants.

#### **Use Precautions:**

- If the lawn is dry, water 24 hours before using this product.
- For best results, do not water lawn within 24 hours of treatment.
- Certain hard-to-kill weeds may need to be spot treated in 21 days.
- For new lawns, apply only when grass has reached a height of at least 2 inches.
- Bare spots may be seeded 4 weeks after application.
- Spray when air temperatures are cooler than 90°F.
- Avoid applications during the spring transition of the warm season grasses and during periods of extremely high temperatures.
- Avoid applications to bermudagrass when daytime temperatures exceed 85°F.
- To avoid spray drift and possible damage to desirable plants, apply when wind is calm (< 10 mph), using coarse spray
  droplets, holding spray nozzle close to target weeds. For broadcast applications, spray nozzle should be kept within
  30 inches of target weeds</li>

## How Much To Apply

Entire Lawn Treatments: This container covers XXX sq. ft. Measure the size of your yard. If the area to be treated is larger than XXX sq. ft., you may need to buy more containers.

Do not exceed 6.4 fl. oz. of product per 1000 sq. ft. per application. Do not exceed 12.8 fl. oz. of product per 1,000 sq. ft. per year. A second application may be made 21 days after the initial application. Do not exceed 2 broadcast applications per year. Over-application or rates above those specified on this label can cause turf injury.

#### When to Use

{Option 1} [Apply this product when weeds are small and actively growing. Crabgrass (large & smooth) – Apply in the spring before crabgrass is 4 inches tall or when crabgrass is first noticeable in the lawn. Make a second application after 3 weeks for dense weed populations.]

## {Option 2}

Weed species	Season	Timing
Crabgrass (large and smooth):	Spring	From crabgrass emergence until the crabgrass is 3 to 4 inches in height
Foxtail (green, giant and yellow):	Spring and early summer	During the early growth stages or when foxtail is 1 to 4 inches in height.
Dandelion, plantain, buttercup, speedwell, knotweed and other listed broadleaf weeds	Spring	When broadleaf weeds are small and actively growing.
Henbit, chickweed, white clover, ground ivy, lawn burweed and other listed broadleaf weeds	Fall	When broadleaf weeds are young and actively growing

Do not exceed 6.4 fl. oz. of product per 1000 sq. ft. per application. Do not exceed 12.8 fl. oz. of product per 1,000 sq. ft. per year. A second application may be made 21 days after the initial application. Do not exceed 2 broadcast applications per year.

## How To Use [Hose-end Sprayer] [EZ spray] [Twist and Shoot sprayer]

## **{Alternate Hose-end sprayer Directions #1}**

## Ready-to-spray

]

- 1. Make sure knob control lever is in the OFF position. Shake well and attach to hose.
- 2. Turn water on at faucet, aim nozzle toward area to be sprayed and turn knob control lever to ON position to begin spraying.
- 3. When finished, turn control lever to OFF position. Turn faucet to OFF position. Discharge residual water pressure by turning control lever ON and OFF again. Disconnect and store out of reach of children.
- 4. One quart [32 fl. oz.] [one pint] [16 fl. oz.] treats 5,000 [2,500] square feet.

[User Tip: Start at the farthest point and work back.]

## **{Alternate Hose-end sprayer Directions #2}**

This 32 oz. [16 fl. oz.] bottle will cover up to 5,000 sq. ft. [2,500 sq. ft.]

## How to use hose-end sprayer:

- 1. Connect spray nozzle to garden hose.
- 2. Turn on the water from the faucet.
- 3. When you are ready to spray, turn the knob so that it points to the ON position.
- 4. The spray deflector on the front of the hose-end applicator can be rotated to give a stream or fan spray.

#### To stop spraying:

- 1. When you are finished spraying or if you have to stop spraying at any time, turn the knob back to the OFF position.
- 2. Turn off the water from the faucet.
- 3. Unscrew spray nozzle from hose.

[User Tip: Start at the farthest point and work back.]

## **{Alternate Hose-end sprayer Directions #3}**

- 1. Shake container thoroughly, then attach to garden hose.
- 2. Turn on water supply at the source. Water pressure will build in hose since the sprayer is already in the "OFF" position.
- 3. To apply product, bend safety tab and turn the control valve clockwise to the "ON" position.
- 4. For best results, hold sprayer and bottle level, and direct spray in a sweeping side-to-side movement. Spray the contents of bottle evenly over the lawn surface. One quart [32 fl. oz.] [one pint] [16 fl. oz.] treats 5,000 [2,500] square feet.
- 5. When spraying is complete, turn the control valve back (counterclockwise). Turn the water off. Disconnect hose from applicator and store product in original container.

[User Tip: Start at the farthest point and work back.]

## {Alternate Hose-end sprayer Directions #4}

- Measure area to be sprayed. Calculate 'square feet' by multiplying length times width. This 32 fl. oz. [16 fl. oz.] container will cover 5,000 [2,500] square feet.
- Make sure sprayer nozzle is in "OFF" position then, connect sprayer to garden hose.
- Turn water on at faucet. Extend hose to the farthest area of lawn to be treated. To begin spraying, bend tab back and turn knob control lever to "ON" position. The product mixes automatically with the water. Walk at a steady pace while spraying evenly and working back toward the faucet to avoid walking over wet, treated grass.
- To stop spraying, turn knob control lever to the "OFF" position. Turn off water at the faucet. To relieve pressure, turn knob control lever to the "ON" position and point the sprayer away from any desirable plants before disconnecting the spray nozzle from the garden hose.

[User Tip: Start at the farthest point and work back.]

## **Grass and Broadleaf Weeds Killed**

{Some or all of the following weeds will appear on the product label}

#### **GRASS WEEDS**

Barnyardgrass Crabgrass (large and smooth) Foxtail (green, yellow and giant) Signalgrass Broadleaf

BROADLEAF W	EEDS:			
Alder	Canada thistle	Florida betony	Milk vetch	Redroot pigweed
Annual yellow sweet	Carolina geranium	Florida pusley	Milkweed bloodflower	Red sorrel
clover	Carpetweed	Frenchweed	Mugwort	Redstem filaree
Artichoke	Catchweed bedstraw	Galinsoga	Morningglory	Rough cinquefoil
Austrian fieldcress	Catsear	Garlic mustard	Mousear chickweed	Rough fleabane
Bedstraw	Catnip	Goathead	Musk thistle	Roundleafed marigold
Beggartick	Chickweed	Goatsbeard	Mustard	Rush
Biden	Chicory	Goldenrod	Narrowleaf plantain	Russian pigweed
Bindweed	Cinquefoil	Ground ivy	Narrowleaf vetch	Russian thistle
Bird vetch	Common chickweed	Gumweed	Nettle	St. Johnswort
Bitterweed	Common mullein	Hairy bittercress	Orange hawkweed	Scarlet pimpernel
Bitter wintercress	Common sowthistle	Hairy fleabane	Oxalis	Scotch thistle
Black-eyed Susan	Corn chamomile	Hawkweed	Oxeye daisy	Sheep sorrel
Black medic	Creeping Jenny	Healall	Parsley-piert	Shepherdspurse
Black mustard	Crimson clover	Heartleaf drymary	Parsnip	Slender plantain
Black-seed plantain	Croton	Hedge bindweed	Pearlwort	Smallflower galinsoga
Blessed thistle	Cudweed	Hedge mustard	Pennycress	Smartweed
Blue lettuce	Curly dock	Hemp	Pennywort	Smooth dock
Blue vervain	Curly indigo	Henbit	Peppergrass	Smooth pigweed
Boxelder	Dandelion	Hoary cress	Pepperweed	Sneezeweed
Bracted plantain	Dead nettle	Horsetail	Pigweed	Southern wild rose
Brassbuttons	Dock	Indiana mallow	Pineywoods bedstraw	Sowthistle

NOTE: [Bracketed text is optional text].

{Braces text is for Agency information – not printed on label}

Bristly oxtongue	Dollar weed	Ironweed	Plains coreopsis	Spanishneedle
Broadleaf dock	Dogbane	Jewelweed	Plantain	Spatterdock
Broadleaf plantain	Dogfennel	Jimsonweed	Poison hemlock	Speedwell
Broomweed	Elderberry	Kochia	Poison ivy	Spiny amaranth
Buckhorn	English daisy	Knawel	Poison oak	Spiny cocklebur
Buckhorn plantain	Fall dandelion	Knotweed	Pokeweed	Spotted catsear
Bulbous buttercup	False dandelion	Lambsquarter	Poorjoe	Spotted knapweed
Bull nettle	False flax	Lespedeza	Povertyweed	Spotted spurge
Bull thistle	False sunflower	Locoweed	Prostrate spurge	Spurge
Burdock	Fiddleneck	Lupine	Prostrate vervain	Spurweed
Burning nettle	Field bindweed	Mallow	Puncture vine	Stinging nettle
Bur ragweed	Field pansy	Marshelder	Purslane	Stinkweed
Burweed	Fleabane (daisy)	Matchweed	Ragweed	Stitchwort
Buttercup	Flixweed	Mexicanweed	Red clover	Strawberry clover
Sumac	Velvetleaf	Western salsify	Wild onion	Woolly morningglory
Sunflower	Venice mallow	White clover	Wild parsnip	Woolly plantain
Sweet clover	Veronica	White mustard	Wild radish	Wormseed
Tall nettle	Vervain	Wild aster	Wild rape	Yarrow
Thistle	Vetch	Wild buckwheat	Wild strawberry	Yellow rocket
Tick trefoil	Violet, wild	Wild carrot	Wild sweet potato	Yellowflower
Toadflax	Virginia buttonweed	Wild four-o'-clock	Wild vetch	pepperweed
Trailing crownvetch	Virginia creeper	Wild garlic	Willow	
Tumble mustard	Virginia pepperweed	Wild geranium	Witchweed	
Tumble	Wavyleaf bullthistle	Wild lettuce	Woodsorrel	
pigweed	Western clematis	Wild marigold	Woolly croton	
Tumbleweed		G	-	

{Back Panel} {Restatement of information in sections 1 and 2.}

## **Getting Started**

## Kills:

Crabgrass, foxtail and most troublesome broadleaf weeds including dandelion, clover, thistle and over XXX other weeds listed.

## Where To Use:

Lawns To Be Treated:		
Cool Season Turfgrass	Warm Season Turfgrass	
Kentucky bluegrass	Bermudagrass, common and hybrid (1)	
Ryegrass, perennial and annual	Zoysiagrass	
Tall fescue		
Chewing's Fescue	Warm season turfgrasses may see temporary	
Fine Fescue (2)	discoloration. Do not apply during growth stages from	
Hard Fescue	dormancy to green-up and from green-up to dormancy.	
Red Fescue		
Creeping Bentgrass(1)		
Annual Bluegrass (Poa Annua) (1)		
Rough Bluegrass (Poa trivalis)		
1. Temporary yellowing and discoloration	on these species may occur after application.	
2. Only apply to fine fescue when it in part of a blend.		

## DO NOT apply this product to the following:

St. Augustinegrass,

Bahiagrass,

Buffalograss

Carpetgrass,

Centipedegrass,

Colonial Bentgrass

Seaside Bentgrass

Seashore paspalum

Lawns with desirable clovers or legumes

Dichondra,

Ornamental plants (flowers, trees, groundcovers, landscape beds and shrubs)

Turfgrass species that are not listed on this label

Gardens including vegetables, fruit trees, vines and berries

## **Amount To Use:**

Entire Lawn Treatments: This container covers XXX sq.ft.

#### Coverage:

This [size] bottle treats XXXX sq.ft.

Do not exceed 6.4 fl. oz. of product per 1000 sq. ft. per application. Do not exceed 12.8 fl. oz. of product per 1,000 sq. ft. per year. A second application may be made 21 days after the initial application. Do not exceed 2 broadcast applications per year. Over-application or rates above those specified on this label can cause turf injury.

# {SUBLABEL 4 Refill Packaging}

{Option 1 –for use with BN-1439 {referring to EPA Reg. No. 4-493} refillable applicators} {Note to PM: The following instructions are intended for 2.6 to 8.5 fl. oz. bottles that can be used to refill empty BN – 1439 {referring to EPA Reg. No. 4-493} refillable containers}

## **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. READ ENTIRE LABEL BEFORE USE.

#### SHAKE WELL BEFORE USING

This product may be used to refill BN–1439 [applicator name] {trademark brand name of applicator used in production may be featured} refillable applicators only. Do not use with any other product container.

Carefully read and follow all Directions for Use given on the BN-1439 container label.

[Instructions] For refill of 1 gallon [1.33 gallon] jug: [1 bottle] [6.4 fl.oz.] [8.5 fl.oz.] [equals] [=] [makes] [1 gallon] [1.33 gallons]

## AMOUNT TO USE: For broadcast application.

- Add entire contents 6.4 fl.oz. [8.5 fl.oz.] to a 1 gallon [1.33 gallon] BN 1439 {referring to EPA Reg. No. 4-493} container or an empty tank sprayer only.
- Slowly fill with 1 gallon [1.33 gallons] of clean tap water. Apply to 1,000 sq. ft. [1,300 sq. ft.]

**FOR [This product] [BN - 1440] [UNIT DOSE] [SINGLES] [EZ Enough {brand name for refill containers to be offered}]: {Note to Reviewer: This is referring to a product in various single-unit packaging sizes}** 

For BN-1439 [applicator name] {trademark brand name of applicator used in production may be featured} Sprayer:

- Add entire contents (of 1 bottle) (2.6 fl. oz.) to an empty 1-gallon sprayer. Slowly fill with 1 gallon of clean tap water. Apply to 400 sq. ft.
- Add entire contents (of 1 bottle) (3.2 fl. oz.) to an empty 1.33-gallon sprayer. Slowly fill with 1.33 gallons of clean tap water. Apply to 500 sq. ft.
- Add entire contents (of 1 bottle) (5.2 fl. oz.) to an empty 2-gallon sprayer. Slowly fill with 2 gallons of clean tap water. Apply to 800 sq. ft.
- Add entire contents (of 1 bottle) (6.4 fl. oz.) to an empty 2½-gallon sprayer. Slowly fill with 2½ gallons of clean tap water. Apply to 1,000 sq. ft.
- Add entire contents (of 1 bottle) (7.7 fl. oz.) to an empty 3-gallon sprayer. Slowly fill with 3 gallons of clean tap water. Apply to 1,200 sq. ft.

FOR BN – 1439 [applicator name] {trademark brand name of applicator used in production may be featured} Sprayer [Name of bottle] [EZ Enough {brand name for refill containers to be offered}]: {Note to Reviewer: This is referring to a product in various single-unit packaging sizes. This bottle has a child resistant cap and a viewing window which indicates amount of product dispensed.}

## To refill 32 fl oz. Sprayer:

• Remove Cap. Reference window that shows how much of product is in the bottle. Add [squeeze] 0.65 fl. oz. (1 Tablespoon and  $\frac{3}{4}$  teaspoon) to an empty 32 fl. oz. sprayer. Slowly fill with 32 fl. oz. of [clean] tap water. Apply to 100 sq. ft.

## For 1-gallon Sprayer:

• Remove Cap. Reference window that shows how much of product is in the bottle. Add [squeeze] 2.6 fl. oz. (5 Tablespoons) to an empty 1-gallon sprayer. Slowly fill with 1 gallon of [clean] tap water. Apply to 400 sq. ft.

## **{APPENDIX}**

## {1. Statements which may appear on different label components depending on packaging configuration.}

- See next panel for additional Precautionary Statements and First Aid
- Net Contents: \_\_\_\_EPA Est. No. \_\_\_\_
- {2. Advertising claims that may be presented on the retail containers}

## {Efficacy Claims}

- Controls crabgrass, dandelion, chickweed, knotweed, henbit, plantain, clover, spurge and many other listed broadleaf lawn weeds including those shown on the side panel.
- Kills Crabgrass and over XXX Listed Weeds\*
  - \*See inside booklet for a complete list of weeds controlled
- Kills [controls] [Crabgrass,] [Dandelion,] [Clover,] and other common [lawn weeds] [weeds found in your lawn] (See inside booklet for a complete list of weeds controlled)
- Controls crabgrass and broadleaf weeds in lawns (See inside booklet for a complete list of weeds controlled)
- Kill crabgrass & [any listed weed(s) {placeholder may feature any one or all weeds listed on label}] too!
- Kills Crabgrass [plus [over XXX] Broadleaf Weeds] (See inside booklet for a complete list of weeds controlled)
- Kills both Crabgrass & Broadleaf weeds (See inside booklet for a complete list of weeds controlled)
- Kills lawn weeds plus crabgrass. (See inside booklet for a complete list of weeds controlled)
- Kills [Controls] 200+ broadleaf weeds. (See inside booklet for a complete list of weeds controlled)
- Controls (Number {placeholder actual number will depend on total number of weeds featured on the marketing label}) weeds! (See inside booklet for a complete list of weeds controlled)
- CONTROLS
  - **SENSITIVE WEEDS:** Crabgrass, Bedstraw, Black Medic, Buckhorn, Chickweed, Clover, Dandelion, Knotweed, Lambsquarters, Peppergrass, Plantain, Purslane, Ragweed and Wild Lettuce.
  - HARD-TO-KILL WEEDS: Chicory, Creeping Charlie, Creeping Jenny, Dock, Ground Ivy, Heal-All, Lespedeza, Mallow, Morningglory, Oxalis, Pigweed, Poison Ivy, Poison Oak, Sheep Sorrel, Speedwell, Spurge, Wild Carrot, Wild Onion, Yarrow and other broadleaf weeds. (See inside booklet for a complete list of weeds controlled)
- Kills [Lawn] Weeds [plus] [including] Crabgrass in One [Easy] Step (See inside booklet for a complete list of weeds controlled)
- Kills Over 200 Lawn Weeds Plus Crabgrass in One Easy Step (See inside booklet for a complete list of weeds controlled)
- Kills [Controls] Listed Weeds (See inside booklet for a complete list of weeds controlled)
- Kills Hard-to-Control Weeds (See inside booklet for a complete list of weeds controlled)
- Kills [Controls] Both Broadleaf and Grass Weeds [in lawns] (See inside booklet for a complete list of weeds controlled)
- [Also] Kills [Dandelion], [Crabgrass], [Clover], plus XXX Other [Listed] Weeds [As Listed] (See inside booklet for a complete list of weeds controlled)
- Three-in-One Product that Kills Crabgrass & Broadleaf Weeds (See inside booklet for a complete list of weeds controlled)
- Effectively Kills Both Broadleaf and Certain Weed Grasses (See inside booklet for a complete list of weeds controlled)
- This product kills Crabgrass PLUS broadleaf weeds. The formula goes beyond crabgrass and foxtail to kill over XXX other broadleaf weeds listed in country and suburban {provides context for the particular locality in which the product may be used} lawns. (See inside booklet for a complete list of weeds controlled)
- Lawn Weed & Crabgrass Killer (See inside booklet for a complete list of weeds controlled)
- Kills Dandelions, Clover, and Other Broadleaf Weeds! Plus Kills Crabgrass and Other grass Weeds! (See inside booklet for a complete list of weeds controlled)
- Kills the Toughest Weeds in these Lawns (any lawn listed on label {placeholder may featured any one or all lawn grasses listed on the label}) (See inside booklet for a complete list of weeds controlled)
- Kills Over 200 Lawn Weeds plus [including] Crabgrass [in one easy step]. (See inside booklet for a complete list of weeds controlled)
- Kills Major [Lawn] Broadleaf Weeds (See inside booklet for a complete list of weeds controlled)
- Kills the weeds not the lawn when used as directed
- Kill [control] the most common weeds in your lawn [grass] (See inside booklet for a complete list of weeds controlled)
- Kills [controls] [hard-to-control] [tough] weeds (See inside booklet for a complete list of weeds controlled)
- Gentle on lawns [grass], tough on weeds!

- Tough weed killer
- Kills [controls] listed [lawn] weeds [in your grass] (See inside booklet for a complete list of weeds controlled)
- Controls [Kills] even the tough weeds...roots and all!
- Kills the root.
- Kills Even Tough Weeds Down to the root
- Kills Crabgrass and Broadleaf weeds...-Down to the root
- · Gets to the root of your weed problem
- Kills [lawn] weeds [down] to the root[s]
- Kills to the root
- Kills [controls] broadleaf or grass weeds (See inside booklet for a complete list of weeds controlled)
- Kill[s] [controls] [over] [up to] [XXX+] [lawn] weeds (See inside booklet for a complete list of weeds controlled)
- Won't harm lawn grass when used according to label directions.
- Won't harm [lawn] grass when used as directed.
- Won't harm lawns\* \*When used as directed
- Kills Weeds, Not Lawns(TM)\* \*when used as directed
- [Even] kills [controls] poison ivy and poison oak
- [Only] targets the weeds, leaving your lawn [grass] unharmedwhen used as directed
- Targets weeds invading your lawn [grass]
- [Visible] [See] results in 24 hours
- · Kills by contact
- · Starts working on contact
- Results [works] with 1 [one] application
- Simple [and easy] steps to a weed free [lawn] [yard] {relevant to "ease of use" for one product that works on multiple lawn weeds}
- One [1] [easy] solution for crabgrass, dandelions and clover {relevant to "ease of use" with one product that works on 3 different weeds}

#### {Formula Claims}

- Keep from freezing.
- · Mixes with Water Concentrate
- Proprietary Formula that Kills Both Crabgrass and Broadleaf Weeds
- 2-in-1
- All-in-One [complete] [total] [2-in-1] weed control [for lawns]
- All in One Weed Solution
- · Colorless formula
- Non-staining
- Stain-free [formula]

#### {Characteristics}

- XX covers up to XXXX square feet.
- Makes more than XX Gallons! \*When mixed 6.4 fl. Oz of product with 1 gallon of water
- One quart covers up to 5,000 square feet.
- One [1] [bottle size] covers up to XXXX square feet
- 1 quart treats [up to] 5,000 sq.ft.
- Covers [treats up to] [XXXX] sq.ft.
- [XX] [Pint, Quart, etc] Treats Up To [YYYY] Sq.Ft. \*When mixed 6.4 fl. oz. of product with 1 gallon of water
- Bonus Size
- 25% More Free!
- Easily covers large areas
- Economical use to cover large areas
- [Great] [Ideal] for broadcast treatment [application]
- Great value [- use to cover small or large areas]
- Designed for use on Southern lawns [warm season grasses/list approved grass types here]
- Treats many Northern & Southern grass types
- For use on [many Northern & Southern] grasses [lawns] including XXX

- XX% more than X gallon size
- The value of XX [size RTU] [bottles] [containers] in one concentrate {placeholders actual number and RTU size dependent on packaging size of concentrate being labeled; e.g., at 20% greater concentration active ingredients, a QT concentrate label may feature: The value of 20 QT Ready-to-Use bottles in one concentrate}

## {Weather & Speed}

- Starts working [overnight] [immediately]
- Rainfast in 1 Hour
- [Rainproof] [rainfast] in [1] [X] Hour[s]
- [See] results in hours
- · Overnight results
- Fast-acting [formula]

**{Applicator Claims** Note to Reviewer – these claims are when used with either Auto Mix Hose End Sprayer or Ready-To-Spray Hose-End Applicator}

- [Easy] [Ergonomic] Comfort Grip [Design] [Handle]
- Ergonomic [design]
- Easy grip [control]
- · Easy [to use]
- · Simple to use
- · Convenient [Simple] [Design]
- Simple [and easy] [to use]
- [Simply] attach to [garden] hose and spray [go]
- Gentle shower [applicator] [spray pattern]
- · Hands stay dry
- No messy clean-up
- No concentrate contact with Bonide Auto Mix Hose End Sprayer
- Includes water [only] setting [option]
- Instant/Easy [One-handed] on/off applicator/switch/action
- · One-handed operation [use] [spraying]
- Use with Bonide Auto Mix Hose End Sprayer means no more measuring
- No mixing required
- Just connect to garden hose & spray
- . [Quick and] Easy [and simple] to use
- [The] Easy way to spray
- Easy [Simple] to attach [to [garden] hose]
- One step prep
- [Applicator name]
- Save[s] time [and energy]
- · Quick, convenient, and mess free

## {Other}

- · \* when used as directed
- Local Solutions for Local Problems
- Open Resealable Label for Directions & Precautions (Press to Reseal)
- For [Use on] Lawns
- For home lawn care
- For Home Use
- · Weed control for your lawn
- · Weed control made easy
- · For outdoor use
- Easy to mix
- Proven performance
- Systemic [Herbicide] [Activity]
- Be in control of weeds in your yard
- For a beautiful [weed-free] lawn
- Help[s] [keep[s]] the lawn look[ing] beautiful

- Lawn friendly [weed control] when used as directed
- Guaranteed [Results] \*
- · Guaranteed not to harm the lawn when used as directed
- Won't harm [the] lawn, guaranteed\* \*when used as directed
- How it works: The BN 1440 formula kills BOTH broadleaf weeds and Crabgrass in one easy step [without harming your lawn\* \*when used as directed guaranteed]. (See inside booklet for a complete list of weeds controlled)
- Read Entire label before use
- Recyclable bottle
- [Recycle symbol]
- Takes the guesswork out of weed control [in the lawn]
- {Optional Instructions for Side Clip Tape}

PULL / PEEL HERE [TO REMOVE TAPE]

Open Resealable Label For Directions and [&] Precautions

Press to Reseal

- Questions & Comments: [icon phone] [icon computer]
- [Superscript is first letter of lot number]
- Value [pack/size/buy]
- Bonus [value/size/offer/package/pack/buy]
- Special [buy/offer/size/item]
- · Limited time offer
- X% more than X size
- Save [money]
- [Easy] refill [system]
- Free sample
- X% more [free]
- Combo pack
- 1 [1.33] gallon/gal refill size
- · Great value
- Bottle in [a] box
- Easy to use [mix] [refill]
- Just add water [to make 1.33 gallon/1 gallon ready to use]
- Premeasured [refill] [bottle]
- Use with/in [product name] 1.33 gal [1 gal] trigger/wand/pull n' spray

## For BN - 1440 [UNIT DOSE] [SINGLES] [EZ Enough {brand name for marketing containers to be offered}]: {Note to Reviewer: This is referring to a product in various single-unit packaging sizes}

- Pre-Measured Concentrate Bottles
- Net Contents [2.6 fl. ozs.] [5.2 fl. ozs.] [6.4 fl. ozs.] [8.5 fl. ozs.]
- Treats XXXX sq. ft.
- No Measuring, No Mess
- BN 1440 [UNIT DOSE] [SINGLES] [EZ Enough {brand name for marketing containers to be offered}] makes using
  concentrates easier than ever. No more measuring and no more mess. Mix (contents) (each pre-measured bottle)
  with two gallons of water to deliver consistent results. And its' revolutionary formula won't harm your lawn Guaranteed.
- Designed for tank sprayers

{The following Product Facts format is optional and the information may appear inside or outside of a box.}

#### PRODUCT FACTS:

3.

What It Does: Kills major broadleaf and troublesome grass weeds including dandelion, chickweed and clover as well as crabgrass and foxtail. (See inside for complete list)

Where to Use: Lawns: Kills the weeds not the lawn when used as directed. (icon weeds)

**When to Use:** Apply when daytime temperatures are below 90°F. (do not apply above 85°F for bermudagrass).

<b>CULTURAL 1</b>	TIPS AND NOTES:
When to Apply:	<ul> <li>Apply when daytime temperatures are below 90°F.</li> <li>Apply to newly seeded grasses when well-established (approximately 6 weeks after seedling emergence) or after the third mowing.</li> <li>Apply this product 3 to 4 weeks after the sodding, sprigging, or plugging operations.</li> </ul>
Seeding:	The treated area can be seeded 4 weeks after the application of this product.
Irrigation:	<ul> <li>Adequate soil moisture and favorable growing conditions enhance the performance of this product.</li> <li>Avoid applications of this product when turfgrasses are under stress since injury may result. If dry conditions exist, schedule irrigations (watering) before and after the application. For best results, delay the irrigation until approximately 24 hours after application of this product.</li> </ul>
Mowing:	Delay mowing 2 days before and until 2 days after the application of this product.
Fertilizing:	<ul> <li>This product can be mixed with some liquid fertilizers or liquid iron materials. Because liquid fertilizer and liquid iron differ in pH, free ammonia content, density, salt concentration and percentage of water, a water compatibility test should be done prior to mixing in application equipment.</li> </ul>

# {Trademark acknowledgements- when corresponding label use table is featured, the following trademark credits will be featured on the label:}

- Hudson® Hose End Liquid Concentrate Sprayer is a registered trademark of the H.D. Hudson Manufacturing Company.
- Gilmour® Dial-A -Mix® Lawn and Garden Sprayer is a registered trademark of the Gilmour Manufacturing Company.

Weed species	Season	Timing	Comments
Crabgrass (large and smooth):	Spring	From crabgrass emergence until the crabgrass is 3 to 4 inches in height	Re-treat at the same rate at 21 days later for dense populations or for continued crabgrass emergence.
Foxtail (green, giant and yellow):	Spring and early summer	During the early growth stages or when foxtail is 1 to 4 inches in height.	Re-treat at the same rate at 21 days later for dense populations.
Dandelion, plantain, buttercup, speedwell, knotweed and other listed broadleaf weeds	Spring	When broadleaf weeds are small and actively growing.	Apply when broadleaf weeds are young and actively growing with adequate soil moisture.
Henbit, chickweed, white clover, ground ivy, lawn burweed and other listed broadleaf weeds	Fall	When broadleaf weeds are young and actively growing	Apply when broadleaf weeds are young and actively growing with adequate soil moisture

Do not exceed 6.4 fl. oz. of product per 1000 sq. ft. per application. Do not exceed 12.8 fl. oz. of product per 1,000 sq. ft. per year. A second application may be made 21 days after the initial application. Do not exceed 2 broadcast applications per year