7/24/2008



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

JUL 2 4 2008

Paula Bode The Ortho Group P. O. Box 190 Marysville, Ohio 43040

Dear Ms. Bode:

Subject: RED Label Amendment 2, 4-D Weed B Gon Concentrate Formula II

EPA Reg. No. 239-2692

The amendment, referred to above, submitted in connection with the application under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable provided that you make the following changes:

Under "Signal Word";

Change "Warning" to "Caution."

2. Under Precautionary Statements";

Use the following statements:

Harmful if swallowed, absorbed through skin, and inhaled. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Avoid breathing spray mist.

3. Under "Environmental Hazards";

Use the following statements:

"This pesticide may be toxic to fish and aquatic invertebrates and may adversely affect non-target plants. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment wash waters or rinsate.

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.

Page 2 EPA Reg. No. 239-2692

Do not apply directly to or near water, storm drains, gutters, sewers, or drainage ditches. Do not apply within 25 feet of rivers, fish ponds, lakes, streams, reservoirs, marshes, estuaries, bays, and oceans. Do not apply when windy. To prevent product runoff, do not over water the treated area(s) to the point of runoff or apply when raining or when rain is expected that day. Rinse applicator over lawn or garden area only."

4. Under "Directions for Use";

Add "The minimum time between applications is 30 days," and "Keep people and pets out of the treated area until sprays have dried."

5. Under "Storage and Disposal";

Chang "Storage" and "Disposal" to "Pesticide Storage" and "Pesticide Disposal."

6. Under "Notice";

Add "To the extent consistent with applicable law" at the beginning of this sentence.

7. Please submit an updated confidential statement of formula (CSF) for review and acceptance.

Please note: Final product reregistration cannot be considered until after all active ingredients in this product are eligible for reregistration."

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 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.

Sincerely yours,

Joanne I. Miller

Product manager (23)

Herbicide Branch

Registration Division (7505P)

anne J. Miller

Enclosure

# WEED B GON® Concentrate Formula II

Active Ingredients		
2,4-D, dimethylamine salt*4.55%		
Mecoprop-p, dimethylamine salt**2.30%		
Dichlorprop-p***2.26%		
Other Ingredients90.89%		
Total100.00%		
Isomer Specific Method Equivalent to:  *2,4—dichlorophenoxyacetic acid	1.9%,	0.16 lbs./gal.

For Use On Residential Lawns Only

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

**WARNING** See back panel booklet for additional precautionary statements.

NET 16 FL OZ (1 PT) 473 mL 32 FL OZ (1 QT) 946 mL

Manufactured for The ORTHO Group P.O. Box 190 Marysville, OH 43040 EPA Reg. No 239-2692 EPA Est. 239-IA-3<sup>I</sup>, 58996-MO-1<sup>A</sup> Superscript is first letter of lot number Made in USA

ACCEPTED with COMMENTS in EPA Letter Dated

Under the Federal Insections, Fungicide, and Rodentiaide Act as amended, for the posticide registered under EPA Reg. No.

930-9699

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OPEN
Resealable Label
for Directions & Precautions
PRESS TO RESEAL

Kills weeds in your lawn - won't harm lawn grasses. Weed-B-Gon Concentrate Formula II singles out weeds, enters through leaves and moves inside the weed to the roots.

PRODUCT	FACTS			
Treats up to	9 8,000 sq ft [ <i>pt</i> ]			
Treats up to	Treats up to 16,000 sq ft [qt]			
KILLS	Dandelion, Clover, Chickweed [illustration]			
WEEDS	plus (and) over 200 other listed (broadleaf) (lawn) weeds*			
WHERE	ON LAWNS [illustration]			
TO USE	without harming lawn grasses			
AMOUNT	(For (on) Northern Lawns (grasses)):			
TO USE	Fescues, Kentucky bluegrass, annual & perennial rye & zoysia 5 fl oz (10 Tbs) / gal of water / 1000 sq ft			
(For (on) Southern Lawns (grasses)) Bermuda, bahia, bent, buffalo & paspalum 3 fl oz (6 Tbs) / gal of water / 1000 sq ft				
	unsure of your lawn type) Use the map to determine which lawn types are on in your area) [map icon]			
1	scues, Kentucky bluegrass, annual& perennial rye & zoysia; [color] =			
Bermuda, bent, buffalo & paspalum; [color] = St. Augustine & centipede)				
[-or-]				
	nsure of your lawn type, contact your local county extension service before			
2	Questions, Comments or Medical Information			
	call 1-800-225-2883 <u>http://www.ortho.com</u>			
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## **DIRECTIONS FOR USE**

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

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## MIXING INSTRUCTIONS

# (For (on) Northern Lawns (grasses))

Fescues, Kentucky bluegrass, annual & perennial rye & zoysia

**Amount to Use:** When using a tank sprayer, use 5 fl oz (10 Tbs) per 1 gallon of water for each 1000 sq ft

[icon] When using Ortho® Dial 'n Spray®: Set dial to 5 1/3 oz. Add 26 fl oz (52 Tbs) to sprayer jar. DO NOT ADD WATER. Spray evenly over 5,000 sq ft. There's no waste! Any unused product can be poured back into its original container.

# (For (on) Southern Lawns (grasses))

• Bermuda, bahia, bent, buffalo & paspalum:

**Amount to Use:** When using a tank sprayer, use 3 fl oz (6 Tbs) per 1 gallon of water for each 1000 sq ft

[icon] When using Ortho® Dial 'n Spray®: Set dial to 3 oz. Add 15 fl oz (30 Tbs) to sprayer jar. DO NOT ADD WATER. Spray evenly over 5,000 sq ft. There's no waste! Any unused product can be poured back into its original container.

1 Tablespoon (Tbs) = 3 teaspoons (tsp)

1 fl oz = 2 Tbs

FOR BEST RESULT	S
HOW TO APPLY [icon / walking man]	<ul> <li>To treat entire lawn (For Broadcast Application): Use a tank or [Ortho® Dial-N-Spray®] hose-end sprayer. Measure lawn. Calculate square feet by multiplying length times width. Spray evenly to lightly wet measured area of lawn.</li> <li>For spot treatment: use a tank sprayer: Hold tip of sprayer wand 12 inches from weed, aim at center of weed and spray until lightly wet. To reduce spray drift, adjust sprayer nozzle to deliver a coarse spray.</li> </ul>
MOWING [Before and After You Apply] [illustration]	Mow before application if needed.
WATERING [illustration]	<ul> <li>If lawn needs watering, water thoroughly before application.</li> <li>Do not water 48 hours after application. Watering will wash away weed killing material.</li> </ul>
WHEN TO APPLY	Spray when weeds are small and actively growing.

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[illustration]	<ul> <li>[Spray when] temperature is above 45°F and daytime temperature is below 90°F.</li> <li>[Spray when] air is calm to avoid spray drift onto landscape plants as contact with foliage may injure flowers, shrubs, trees and other desirable plants.</li> <li>Avoid fine mists.</li> <li>Reapplication can be made in 2 to 3 weeks if necessary.</li> <li>In the event further applications are needed, use as a spot treatment.</li> <li>Newly seeded lawn can be sprayed after mowing 3 times.</li> <li>Do not reseed for 3 to 4 weeks after use.</li> <li>(Fall Application – Many weeds germinate in the fall. Using</li> </ul>
	<ul> <li>(Fall Application – Many weeds germinate in the fall. Using Weed-B-Gon Concentrate Formula II to eliminate fall weeds will help reduce the number of weeds you see the following spring.)</li> </ul>

Optional Directions for Hose-End Sprayer)

	AMOUNT TO S	PR/	<b>4</b> Y
	[walking man	•	Measure lawn. Calculate square feet by multiplying length times width.
	icon]	•	Use the amount indicated for your lawn variety.
(For (on) Nor		ern	Lawns (grasses))

Fescues, Kentucky bluegrass, annual & perennial rye & zoysia 16 fl oz (1/2 bottle) treats 3,200 sq ft.

# (For (on) Southern Lawns (grasses))

• Bermuda, bahia, bent, buffalo & paspalum: 16 fl oz (1/2 bottle) treats 5,333 sq ft.

(Floratam is a variety of St. Augustinegrass widely grown in Florida. (This product kills floratam grass.) (For floratam lawns, use "Weed-B-Gon for St. Augustine Lawns".)

# **HOW TO USE THE READY-SPRAY® SYSTEM (Hose-End Sprayer)**

CONNECT	1. Connect sprayer to hose.
	2. Turn on water.
SPRAY	<ul> <li>3. To begin spraying, point nozzle in the direction you want to spray.</li> <li>4. Bend small (color) plastic tab on side of sprayer back and turn knob clockwise to ON position.</li> <li>5. Spray evenly to lightly wet measured area of lawn.</li> </ul>
FINISH	<ol> <li>To stop spraying, bend small (color) plastic tab back and turn knob counter clockwise to OFF position.</li> <li>Turn off water.</li> <li>Relieve water pressure by bending plastic tab back and turning knob to ON position until water slows to a drip. Then, turn knob back to OFF position.</li> <li>Disconnect sprayer from hose.</li> </ol>

IMPORTANT

Do not use this product for controlling weeds in flower or vegetable beds or around shrubs or ornamental plantings. If an ornamental shrub or tree is in the lawn, keep spray off foliage and exposed roots. Do not spray Carpetgrass, Dichondra or desirable clovers. DO NOT USE ON floratam - a variety of St. Augustinegrass widely grown in Florida. This product kills floratam grass. St. Augustinegrass, Centipedegrass or Bermudagrass lawns may have delayed green-up if this product is used when lawns are emerging from dormancy or when temperature drops below 45° F within 72 hours of application. The maximum number of broadcast applications per treatment site is 2 per year. Do not exceed specified dosages for any area.

# \*WEEDS CONTROLLED [icon]

Alder, Annual yellow sweet clover, Artichoke, Aster, Austrian fieldcress, Bedstraw, Beggartick, Biden, Bindweed, Bird vetch, Bitterweed, Bitter wintercress, Black-eyed Susan, Black medic, Black mustard, Blackseed pantain, Blackseed plantain, Blessed thistle, Blue lettuce, Blue vervain, Box elder, Bracted plantain, Brassbuttons, Bristly oxtongue, Broadleaf dock, Broadleaf plantain, Broomweed, Buckhorn, Buckhorn plantain, Bulbous buttercup, Bull nettle, Bull thistle, Burdock, Burning nettle, Bur ragweed, Burweed, Buttercup, Canada thistle, Carolina geranium, Carpetweed, Catchweed bedstraw, Catsear, Catnip, Chickweed, Chicory, Cinquefoil, Clover, Cockle, Cocklebur, Coffeebean, Coffeeweed, Common Chickweed, Common mullein, Common sowthistle, Corn Chamomile, Creeping jenny, Crimson clover, Croton, Cudweed, Curly dock, Curly indigo, Dandelion, Dead nettle, Dock, Dogbane, Dogfennel, Elderberry, English daisy, Fall dandelion, False dandelion, False flax, False sunflower, Fiddleneck, Field bindweed, Field pansy, Flea bane (daisy), Flixweed, Florida betony, Florida pusley, Frenchweed, Galinsoga, Garlic mustard, Goathead, Goatsbeard, Goldenrod, Ground ivy, Gumweed, Hairy bittercress, Hairy fleabane, Hawkweed, Healall, Heartleaf drymary, Hedge bindweed, Hedge mustard, Hemp, Henbit, Hoary cress, Hoary plantain, Hoary vervain, Honeysuckle, Hop clover, Horsenettle, Horsetail, Indiana mallow, Ironweed, Jewelweed, Jimsonweed, Kochia, Knawel, Knotweed, Lambsquarter, Lespedeza, Locoweed, Lupine, Mallow, Marshelder, Matchweed, mexicanweed, Milk vetch, Milkweed bloodflower, Mugwort, Morningglory, Mousear chickweed, Musk thistle, Mustard, Narrowleaf plantain, Narrowleaf vetch, Nettle, Orange hawkweed, Oxalis, Oxeye daisy, Parsley-piert, Parsnip, Pearlwort, Pennycress, Pennywort, Peppergrass, Pepperweed, Pigweed, Pineywoods bedstraw, Plains coreopsis, Plantain, Poison hemlock, Poison ivy, Poison oak, Pokeweed, Poorjoe, povertyweed, Prairie, Prickly lettuce, Prickly sida, Primrose, Prostrate knotweed, Prostrate pigweed, Prostrate spurge, Prostrate vervain, Puncture vine, Purslane, Ragweed, Red clover, Redroot pigweed, Red sorrel, Redstem filaree, Rough cinquefoil, Rough fleabane, Roundleafed marigold, Rush, Russian pigweed, Russian thistle, St. Johnswort, Scarlet pimpernel, Scotch thistle, Sheep sorrel, Shepherdspurse, Slender plantain, Smallflower galinsoga, Smartweed, Smooth dock, Smooth pigweed, Sneezeweed, Southern wild rose, Sowthistle, Spanishneedle, Spatterdock, Speedwell, Spiny, Spiny amaranth, Spiny cocklebur, Spotted catsear, Spotted knapweed, Spotted spurge, Spurge, Spurweed, Stinging nettle, Stinkweed, Stitchwort, Strawberry clover, Sumac, Sunflower, Sweet clover, Tall nettle, Tall vervain, Tansy mustard, Tansy ragwort, Tanweed, Tarweed, Thistle, Tick trefoil, Toadflax, Trailing Crownvetch, Tumble mustard, Tumble pigweed, Tumbleweed, Velvet leaf, Venice mallow, Veronica, Vervain, Vetch, Virginia buttonweed, Virginia creeper, Virginia pepperweed, Wavyleaf bullthistle, Western clematis, Western salsify, White clover, White mustard, Wild mustard, Wild aster, Wild buckwheat, Wild carrot, Wild four-o'-clock, Wild garlic, Wild geranium, Wild lettuce, Wild marigold, Wild onion, Wild parsnip, Wild radish, Wild

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rape, Wild strawberry, Wild sweet potato, Wild vetch, Willow, Witchweed, Wooly morningglory, Woodsorrel, Wooly croton, Wooly plantain, Wormseed, Yarrow, Yellow rocket, Yellow flower pepperweed, and other broadleaf weeds.

# STORAGE AND DISPOSAL [icon]

**STORAGE:** To be stored in original container and placed in an area inaccessible to children. Keep from freezing.

**DISPOSAL:** If empty: Do not reuse this container. Place in trash or offer for recycling if available. If partly filled: If product cannot be used as directed, or offered to others for their use, call your local solid wasted agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor (including toilet) or outdoor (including sewer) drain.

## PRECAUTIONARY STATEMENTS [icon]

## HAZARDS TO HUMANS & DOMESTIC ANIMALS

**WARNING:** Causes substantial but temporary eye injury. Harmful if swallowed, inhaled or absorbed though the skin. Do not get in eyes or on clothing. Avoid breathing spray mist and contact with skin. Wear long pants, long-sleeved shirt, socks shoes, rubber gloves and eye protection when mixing, loading or applying this product. It is recommended that safety glasses include front, brow and temple protection. After using this product, wash non-disposable gloves thoroughly with soap and water before removing, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water. Remove saturated clothing as soon as possible and shower.

Do not allow people (other than applicator) or pets on treatment area during application. People and pets may enter treated area after spray has dried.

#### FIRST AID:

**If in eyes:** 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. Call a poison control center or doctor for treatment advice.

**If swallowed:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison 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 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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

Note to Physician: Emergency information call 1-800-225-2883.

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**ENVIRONMENTAL HAZARDS:** This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and nontarget plants. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters, nor pour the washwater on the ground; spray or drain over a large area away from wells, other water sources and desirable plants. Do not apply this product through any type of irrigation system. Most cases of groundwater contamination involving phenoxy herbicides such as 2,4-D, MCPP-p and 2,4-DP-p have been associated with mixing/loading and disposal sites. Caution should be exercised when handling these phenoxy pesticides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing or transferring this pesticide will reduce the probability of spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination.

**NOTICE**: Buyer assumes all risks of use, storage or handling of this product not in accordance with directions.

## The ORTHO Guarantee

If for any reason you are not satisfied with this product, mail us proof of purchase to obtain a full refund of your purchase price.

Ortho & Your Environment – Your yard is a place for family and pets to enjoy. That's why Ortho products are designed with care to provide effective solutions to weed problems. For best results and a healthy environment, please follow instructions for appropriate usage, storage and disposal.

? Questions, Comments or Medical Information ? call 1-800-225-2883 http://www.ortho.com

Manufactured for
The ORTHO Group
P.O. Box 190
Marysville, OH 43040
EPA Reg. No 239-2692
EPA Est. 239-IA-3<sup>I</sup>, 58996-MO-1<sup>A</sup>
Superscript is first letter of lot number
Made in USA