

2217-741

5/25/2010
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

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OFFICE OF
CHEMICAL SAFETY AND
POLLUTION PREVENTION

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MAY 25 2010

Subject: Label Amendment – Response to PBI/Gordon’s Rebuttal of Reregistration letter dated September 9, 2009 that required changing the signal word from “Caution” to “Danger”
Product Name: DMDP 898 Liquid Weed & Feed
EPA Registration Number: 2217-741
Decision Number: 429552

The label amendment referred to above (maintaining the “Caution” signal word and associated language), submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended is acceptable provide the following changes are made to the product label:

- 1) Replace “Inert Ingredients” with “Other Ingredients” in the ingredient statement.
- 2) The first aid statements must be revised so that they are listed in the following order:
“IF ON SKIN OR CLOTHING...
IF INHALED...
IF IN EYES...
IF SWALLOWED...” (not required, but must come last if listed)

Note: While no additional data is being requested at this time, marketing claims made on the pesticide label must be substantiated by data maintained in your files. If data supporting marketing claims made on the product label is not available then those claims must be removed.

Note: Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

One copy of the label stamped “Accepted with Comments” is enclosed for your records. Please submit one copy of the final printed label before the product is released for shipment.

Sincerely,

A handwritten signature in black ink that reads "Kathryn V. Montague".

Kathryn V. Montague
Product Manager (23)
Herbicide Branch
Registration Division (7505P)

If on skin or on clothing:	<ul style="list-style-type: none"> • 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 swallowed:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have the person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If inhaled:	<ul style="list-style-type: none"> • 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.
<p>Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-877-800-5556 for emergency medical treatment advice.</p>	

Environmental Hazards

This pesticide is toxic to fish and aquatic invertebrates and may adversely affect non-target plants. 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.

DIRECTIONS FOR USE

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

PRECAUTIONS AND RESTRICTIONS:

- 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 spray where grass is emerging from dormancy. Do not apply to newly seeded lawn grasses until well established.
- Do not spray when the temperatures exceed 85°F.
- Seed can be sown 3 to 4 weeks after application.
- Do not use on carpetgrass, dichondra, closely-mowed bentgrass, nor on lawns or turf where desirable clovers are present.
- This treatment may cause temporary injury (chlorosis or slight yellowing) to St. Augustinegrass and centipedegrass; however, this discoloration will disappear 7 to 10 days after application. Cultivars vary in tolerance to this product. Do not use this product on 'Floritam' St. Augustinegrass.
- Do not exceed specified dosages for any area.
- Do not apply as a fine mist because of potential for injury to desirable plants.
- Do not use this product on or near desirable plants, including contact of spray on exposed root systems or adventitious shoots within the drip line of desirable trees and shrubs, since injury may result.
- 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 run-off, 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 area only.

WEEDS			
Black medic	Ground ivy	Plantain	Spurge
Buckhorn	Healall	Poison ivy	Wild clover
Burdock	Knotweed	Poison oak	Wild carrot
Chicory	Lambsquarters	Purslane	Wild garlic
Chickweed	Mallow	Ragweed	Wild lettuce
Clover	Morningglory	Red clover	Wild onion
Dandelion	Oxalis (Woodsorrel)	Stitchwort	Yarrow and many other
Dock	Pigweed	Speedwell	broadleaf lawn weeds.
English daisy			

[NOTE TO SUPPLEMENTAL REGISTRANTS. Advisory statements and requirements for fertilizer components are determined by the state agencies and the Association of American Plant Food Control Officials (AAPFCO). Supplemental registrants will be responsible for compliance to the state agency requirements for the sale and distribution of products containing fertilizers. Suggestions are presented as follows:]

Fertilizer Labeling Requirements by Association of American Plant Food Control Officials (AAPFCO): Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.aapfco.org/metal.htm>.

Statements For The Fertilizer Grade Of 20-0-0:
 A lawn will typically utilize 1 to 4 pounds of nitrogen per 1,000 square feet each growing season. When applied as directed this product supplies 0.06 to 0.10 pounds of nitrogen per 1,000 square feet with each application. Use this product in conjunction with an additional fertilization program to provide at least 1 pound of nitrogen per 1,000 square feet each growing season. Consult your local agricultural horticultural extension agent for the proper amount of nitrogen to be applied in your area.

OR

A lawn will typically utilize 1 to 4 pounds of nitrogen per 1,000 square feet per growing season. When used as directed, this product will supplement your regular fertilizer by providing 0.06 to 0.10 pounds of nitrogen per 1,000 square feet. Contact your local agricultural horticultural extension agent for questions regarding a regular fertilizer program.

Statements For The Fertilizer Grade Of 15-0-0:
 A lawn will typically utilize 1 to 4 pounds of nitrogen per 1,000 square feet each growing season. When applied as directed this product supplies 0.05 to 0.08 pounds of nitrogen per 1,000 square feet with each application. Use this product in conjunction with an additional fertilization program to provide at least 1 pound of nitrogen per 1,000 square feet each growing season. Consult your local agricultural horticultural extension agent for the proper amount of nitrogen to be applied in your area.

OR

A lawn will typically utilize 1 to 4 pounds of nitrogen per 1,000 square feet per growing season. When used as directed, this product will supplement your regular fertilizer by providing 0.05 to 0.08 pounds of nitrogen per 1,000 square feet. Contact your local agricultural horticultural extension agent for questions regarding a regular fertilizer program.

Labeling requirement for fertilizers sold and/or distributed in Texas:
 Information about the contents of this product may be obtained by writing to: (Company name and address).

WHERE TO USE:
DMDP 898 Liquid Weed & Feed controls chickweed, clover, dandelion, knotweed, plantain, and most broadleaf weeds in lawns, vacant lots, playgrounds, and other similar areas.

For bentgrass, bermudagrass, Kentucky bluegrass and fescues - Apply DMDP 898 Liquid Weed & Feed with a hose end sprayer at 6.4 fluid ounces of product per 1,000 square feet, 1 quart of product per 5,000 square feet.

For St. Augustinegrass and centipedegrass - Apply DMDP 898 Liquid Weed & Feed with a hose end sprayer at 4.3 fluid ounces of product per 1,000 square feet, 1 quart of product per 7,500 square feet. Exercise care to avoid over-dosing by spraying evenly and uniformly. This treatment may cause temporary injury (chlorosis) to the St. Augustinegrass and centipedegrass. Do not spray DMDP 898 Liquid Weed & Feed on St. Augustinegrass and centipedegrass during periods of heat stress, high temperatures, or drought stress.

Limitations on broadcast applications to residential turfgrass:

The maximum application rate is 6.4 fl.oz. of product per 1,000 sq.ft. per application (0.57 lb 2,4-D ae, 0.28 lb MCP-P ae and 0.28 lb 2,4-DP-P ae per acre per application). The maximum number of broadcast applications is limited to 2 per year with a minimum of 30 days between applications. The maximum seasonal rate is 12.8 fl.oz. of product per 1,000 sq.ft. (1.13 lb 2,4-D ae, 0.57 lb MCP-P ae and 0.57 lb 2,4-DP-P ae per acre per year).

WHEN TO USE:

1. Spray any time during the growing season when weeds are actively growing.
2. On new lawns, wait until the grass has reached a height of 2 inches before making an overall (broadcast) spray treatment. Wait 3 weeks before putting new grass seed or stolons down in the bare spots.
3. Poor weed control may result if spray is applied during drought or just before rain.
4. For best results, mow 1 to 2 days before treating.
5. Do not water lawn within 24 hours after treatment.

HOW TO USE: Shake Well Before Using.

(One Of The Following Will Be Used Depending On The Hose End Sprayer Used.)

OPTION (A)
INSTRUCTIONS

1. Connect spray nozzle to garden hose.
2. Shake contents of bottle well.
3. Remove safety cap.
4. Attach tube to nozzle applicator.
5. Attach bottle to open end of spray nozzle. Turn bottle counter clockwise until threads mesh. Then turn the bottle clockwise until tightly closed.
6. Turn on water; place finger over hole on right side of nozzle and proper ratio of product will automatically be dispersed. Spray directly over area evenly and uniformly. (Check handy measuring guide to see how much of this liquid has been used.)

OPTION (B)
 Connect spray nozzle to garden hose; remove safety cap from container; attach tube to applicator and insert tube section. Attach container to end of nozzle.

Turn on water; place finger over hole on right side of nozzle and proper ratio of product will automatically be dispersed. Spray directly over area evenly and uniformly. (Check handy measuring guide to see how much liquid has been used.)

OPTION (C)

1. Attach garden hose to connector on dispenser.
2. Insert screwdriver into slot in orange lock ring and twist, snapping lock ring in two.
3. Remove both parts of separated lock ring.

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4. Turn arrow on activator switch to OFF position.
5. Push activator switch securely down against top of sprayer, which will pierce the safety seal inside the dispenser.
6. To begin spraying, turn on water and then move activator switch to the ON position.
7. To stop dispensing the product, turn off water.

OPTION (D)

1. Attach spray nozzle to garden hose. Turn nozzle clockwise to firmly attach it to hose.
2. Remove cap from bottle (directions on cap) and screw bottle into spray nozzle.
3. Turn the on/off switch on top of the spray nozzle counter clockwise to the OFF position. Then turn on the water at the faucet.
4. To begin spraying, turn the sprayer nozzle switch clockwise to the ON position. The water automatically mixes with the product. Walk at a steady pace spraying in a side to side arc, slightly overlapping treated areas. Refer to the graduated scale on side of container to guide coverage.
5. To stop spraying, turn the sprayer nozzle switch counter clockwise to the OFF position and turn off water at the faucet.

OPTION (E)

This one-half gallon package is intended as a refill.

DO NOT ADD WATER TO THE JAR. One quart covers up to 7,500 square feet. One-half gallon covers up to 15,000 square feet.

OPTION (F)

Shake Well Before Using. Connect attached spray nozzle to garden hose. Turn the green water control "ON/OFF" valve on top of spray nozzle to the "OFF" position. Turn on water at faucet. Rotate the small red product control valve forward to open. This allows the contents to mix with water.

To begin spraying, point spray nozzle towards area to be treated and turn the green water control "ON/OFF" valve to the "ON" position. The water automatically mixes with the product. Walk at a steady pace while spraying using an even sweeping motion, slightly overlapping treated areas. To stop spraying, turn the green water control valve to "OFF". Rotate the small red control valve in an upright position to close. To relieve pressure, turn water "ON/OFF" valve to the "ON" position before removing nozzle from hose, being careful to point the nozzle away from you. (OPTIONAL: Refer to graduated scale on side of container to see how much liquid has been used.)

OPTION (G)

Determine the area to be sprayed. Add the appropriate amount of DMDP 898 Liquid Weed & Feed to the hose end sprayer jar and spray evenly over the area to be treated. DO NOT ADD WATER TO THE JAR. The water will automatically mix with this product during spraying. (OPTIONAL: Refer to graduated scale on side of container to see how much liquid has been used.)

Retail Container Size	Treated Area, Square Feet	
	For St. Augustinegrass & centipedegrass	For bentgrass, bermudagrass, Kentucky bluegrass & fescues
1 quart	7,500 sq.ft.	5,000 sq.ft.
2 quarts	15,000 sq.ft.	10,000 sq.ft.
4 quarts (1 gal.)	30,000 sq.ft.	20,000 sq.ft.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

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

PESTICIDE DISPOSAL AND CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency or www.website.com for disposal instructions. Never place unused product down any indoor or outdoor drain.

LIMITED WARRANTY AND DISCLAIMER

FOR USE ONLY AS DIRECTED.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY EXPRESSLY DISCLAIMED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO CASE SHALL THE MANUFACTURER BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. If these terms are not acceptable, return this product unopened immediately to the point of purchase, and the purchase price will be refunded in full. The terms of this LIMITED WARRANTY AND DISCLAIMER cannot be varied by any written or verbal statements or agreements at the point of sale or elsewhere.

APPENDIX

1. 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 container labeling, advertisements, brochures, and other marketing/sales promotional materials:

- One quart covers up to 7,500 square feet.
- Controls dandelion, chickweed, knotweed, plantain, clover, mallow, purslane and many other broadleaf lawn weeds.
- No spreading - No complicated mixing - Just attach to a garden hose & spray.
- The fast, easy way to weed control and fertilize your lawn.
- Fertilize and control weeds in one easy application.

DOCUMENT CONTROL INFORMATION

1. **Unique Label Identifier:** 002217-00741.20100216.resub-proposed-clean.doc

2. **Reason for Issue:** Respond to EPA comments