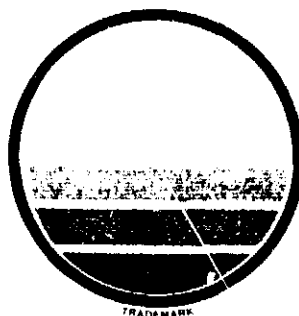




AGRICULTURAL PRODUCTS

"..... A Growing Partnership With Nature"



1M 25 352-541 SUPPLEMENTAL LABELING P5192

ASSURE® II HERBICIDE FOR POSTEMERGENCE WEED CONTROL IN LENTILS

ACCEPTED ASSURE® II HERBICIDE

SEP 28 1995

EPA REG. NO. 352-541

FOR POSTEMERGENCE WEED CONTROL IN LENTILS

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 352-541

DIRECTIONS FOR USE

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

Du Pont "Assure" II Herbicide is a selective postemergence herbicide recommended for control of annual and perennial grasses in lentils. Applied at recommended rates and timings, "Assure" II Herbicide will control emerged grasses. Subsequent flushes of grasses require additional treatment.

HOW TO USE

Apply "Assure" II Herbicide postemergence to actively growing grasses. For best results, apply when grasses are in the three-leaf to pre-boot stage.

Apply "Assure" II using standard fan or hollow cone nozzles. Do not use flood type nozzles. Use a range of 10 to 20 gallons per acre when applying the herbicide.

For ground application, always include a nonphytotoxic petroleum based oil concentrate at 1% v/v (4 qts/100 gals) or a nonionic surfactant at 0.25% v/v (1 qt/100 gals).

Weeds Controlled/Rate Charts

Apply "Assure" II Herbicide for control of the grasses listed below at the range indicated. Use the lower rate on smaller weeds and low weed populations. Use the higher rate on larger weeds and higher populations.

Annual Grasses	Size at Application (Inches)	"Assure" Oz Product/A
Wild oats (<i>Avena fatua</i>)	2-6	6-12
Quackgrass (<i>Agropyron repens</i>)	6-10	9-12
Soft chess (<i>Bromus mollis</i> L.)	2-6	9-12
Foxtails:		
Green (<i>Setaria faberi</i>)	2-4	8-12
Yellow (<i>Setaria lutescens</i>)	2-4	8-12
Volunteer Cereals:		
Wheat (<i>Triticum aestivum</i>)	2-4	6-8
Barley (<i>Hordeum vulgare</i>)	2-4	6-8
Oats (<i>Avena sativa</i>)	2-4	6-8
Rye (<i>Secale cereale</i>)	2-4	6-8
Barnyardgrass (<i>Echinochloa crus-galli</i>)	2-4	6-8

Sequential Applications with Post Broadleaf Herbicides

NOTE: Reduction in grass control is possible when "Assure" II is applied immediately prior to or sequentially after an application of a post broadleaf herbicide. Observe the following recommendations:

- After applying "Assure" II, wait a minimum of 24 hours before applying a post broadleaf herbicide.
- In fields treated with a post broadleaf herbicide, do not apply "Assure" II until grass plants begin to develop new leaves (generally 7 days after the post broadleaf herbicide application).

Tank Mix Applications

Do not mix "Assure" II Herbicide with any pesticide or spray adjuvant when using on lentils except as directed in this supplemental label.

"Assure" II may be tank mixed with Basagran®. Refer to the "Basagran" label for information regarding rates, weeds controlled, use restrictions, rotational cropping recommendations, sprayer cleanup, use precautions and other information. The most restrictive provisions on either label will apply.

Information of Antagonism

Tank mixtures of "Assure" II with post broadleaf herbicides have shown some reduction in control of most grass species and failure to control certain other grass species which would otherwise be controlled when "Assure" II is applied alone. Activity of the post broadleaf herbicide in the tank mixture is not affected.

When tank mixing "Assure" II with "Basagran", antagonism can be minimized by increasing the recommended rate of "Assure" by 2 ounces with the exception of quackgrass.

Do not tank mix "Assure" II with Sencor® or Du Pont Lexone® Herbicides or grass control will be greatly reduced.

Restrictions

- Do not feed vines or hay
- Do not apply "Assure" II within 60 days of harvest.
- Do not apply "Assure" II if rainfall is expected within 1 hour of application.
- Do not apply to plants suffering stress from lack of moisture, cold, herbicide injury, and insect or disease injury.

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- Do not apply "Assure" II through any type of irrigation system.
 - Most grass crops, including wheat, barley, rye, oats, sorghum, rice, and corn are highly sensitive to "Assure" II Herbicide and all direct or indirect contact (such as spray drift) should be avoided.

IMPORTANT

BEFORE USING "ASSURE" II HERBICIDE READ AND CAREFULLY OBSERVE THE CAUTIONARY STATEMENTS AND ALL OTHER INFORMATION APPEARING ON THE PRODUCT LABEL.

This bulletin contains new or supplemental instructions for use of this product which may not appear on the package label. Follow the instructions carefully.

This labeling must be in the possession of the user at the time of pesticide application.

¹ Registered trademark of BASF Corp.

² Registered trademark of Miles, Inc.

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