

352-436

2/2/99

Supplemental Labeling

CLASSIC* HERBICIDE

Tankmixes with FirstRate¹ for Improved Ragweed and Cocklebur **Control**

DuPont Agricultural Products

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

CLASSIC® HERBICIDE

EPA Reg. No. 352-436

TANKMIXES WITH FIRSTRATE FOR IMPROVED CONTROL OF COMMON AND GIANT RAGWEED AND COCKLEBUR

DIRECTIONS FOR USE

It is a violation of federal law to use these products in a manner inconsistent with their labeling.

HOW TO USE

Classic herbicide may be tankmixed with FirstRate for improved control of Giant Ragweed, Common Ragweed, and Cocklebur. Refer to the Classic label for other weeds controlled by Classic herbicide and for the states in which 0.5 oz Classic may be used.

Rate

Use Classic at a rate of 0.5 oz per acre. Add between 0.075 – 0.15 oz per acre FirstRate to the Classic to control up to 8 inch Cocklebur or Common Ragweed and up to 12 inch Giant Ragweed. Use a lower amount of FirstRate when weeds are less than the maximal size and under good growing conditions. Use a higher amount of FirstRate when weeds are approaching the maximum size and/or under unfavorable growing conditions.

Adjuvants

A good quality petroleum-based or methylated seed oil-based Crop Oil Concentrate must be added to the tank mix at a rate of 1.0% v/v (8 pints per 100 gallons of spray solution).

Ammonium nitrogen fertilizer may be added to the tank mix as directed on the Classic RelCCEPTED

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

Mixing Instructions

- 1. Fill the spray tank 1/4 to 1/3 full of water and begin agitation.
- 2. Add the required amounts of Classic and FirstRate while continuing agitation.
- 3. Allow the Classic and FirstRate to dissolve and fully disperse in the water. This will take several minutes.
- 4. When the Classic and FirstRate are fully dispersed, resume filling the spray tank with water.
- 5. Add the spray adjuvants last.
- 6. Maintain agitation throughout the spray application. If the mixture has settled, thoroughly re-agitate before using.
- 7. Apply the spray preparation within 24 hours to avoid product degradation.

Precautions

Best results are obtained when applications are made to weeds and soybeans that are young and actively growing. Applications made when the crop and weeds are under stress from moisture. cold, heat, humidity, disease, insect pressure and prior herbicide stress may result in reduced weed control effectiveness.

Temporary leaf yellowing and/or retardation of the soybean growth may occur following application of Classic + FirstRate. These effects will generally be most evident 5-7 days after application to soybeans under stress. Under favorable growing conditions, the crop will quickly recover. Do not use Dupont Pinnacle* herbicide with this tankmix or unacceptable severe crop injury will result.

Classic + FirstRate may be tankmixed with a postemergence grass herbicide such as DuPont Assure® II herbicide. Based on the grass weeds to be controlled, consult the post grass herbicide labels to choose the best product. These labels contain information on antagonism.

For product information call 1-888-6-DUPONT © 1998 E. I. du Pont de Nemours and Company, Agricultural Products, Wilmington, Delaware 19898 Do not apply Classic + FirstRate if rainfall is expected within 1 hour.

Do not harvest soybeans for 65 days after application of this tankruix.

Read and follow the Classic and FirstRate labels for additional information on product use, including rotational cropping intervals and other restrictions and precautions. When tank mixing, the most restrictive labeling applies.

IMPORTANT- BEFORE USING CLASSIC AND FIRSTRATE, READ AND FOLLOW ALL APPLICABLE DIRECTIONS, RESTRICTIONS AND PRECAUTIONS ON THE EPA-REGISTERED LABEL.

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

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

1 Trademark of Dow AgroSciences LLC

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DuPont Agricultural Products

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



CLASSIC® HERBICIDE TANK MIXES WITH ROUNDUP ULTRA! HERBICIDE

CLASSICHERBICIDE

EPA Reg. No. 352-436

"CLASSIC" AND "ROUNDUP ULTRA" TANK MIXES FOR BROAD SPECTRUM WEED CONTROL IN ROUNDUP READY' SOYBEANS

DIRECTIONS FOR USE

It is a violation of federal law to use these products in a manner inconsistent with their labeling.

The tank mix of DuPont "Classic" Herbicide plus Monsanto "Roundup Ultra" Herbicide described on this supplemental label is recommended for use on soybeans designated "Roundup Ready". Severe injury or death of soybeans will result if any soybeans not designated as "Roundup Ready" are treated with the "Roundup Ultra" Herbicide portion of this tank mix.

APPLICATION INFORMATION

Tank Mixes

DuPont "Classic" Herbicide plus Monsanto "Roundup Ultra" Herbicide may be tank mixed for control of annual grasses and broadleaf weeds. Refer to the "Roundup Ultra" label for other weeds which may be controlled or suppressed and the maximum size at application.

Rate

Select the appropriate rate of "Classic" plus "Roundup Ultra" tank mix from the table below, basing the selection on the size and species of weeds to be controlled.

When to Apply

"Classic" plus "Roundup Ultra" tank mix performs best when applied to small weeds a few weeks after planting.

Timing to Crop Stage

Apply "Classic" plus "Roundup Ultra" tank mix to "Roundup Ready"soybeans anytime after the first trifoliate has expanded fully.

Apply no later than 60 days before harvest.

Timing to Weeds

Apply "Classic" plus "Roundup Ultra" tank mixes when weeds are young and actively growing (after the first true leaves have expanded, but before the weeds exceed the size indicated in the table below).

Applications made to weeds that are in the cotyledon stage, to weeds larger than the size indicated, or to weeds under stress may result in unsatisfactory control.

Weeds Controlled

When applied as directed, a tankmix of 1/4-1/3 oz "Classic" per acre + "Roundup Ultra" at 1-2 pt/a will CONTROL the following weeds:

Weeds Controlled	Height in	inches	
	1/4-1/3 oz Classic/a	1/4-1/3 oz Classic/a	1/4-1/3 oz Classic/a
	+	+	+
	1 of Roundup Ultra/a	1.5 pt Roundup Ultra/a	2 pt Roundup Ultra/a
Ann. Smartweeds	1-3	2-4	2-8
Cocklebur	2-6	2-8	2-8
Jimsonweed	2.4	2-6	2-10
Lambsquarters	2-4	· 2-4	2-6
Nightshade, Eastern	Black 1-3	2-4	2-5
Pigweed Species			
Redroot/Rough	2-10	2-12	2-12
Other pigweeds	2-8	2-8	2-8
Waternemp specie	s 2-4	2-4	2-4
Velvetleat	1-3	2-4	2-4
Morningglory spp.			
Entireleaf	1-3	2-4	÷ 2-4
lvyleaf	1-3	2-4	2-4
Pitted	1-3	2-4	2-4
Tall	1-3	2-4	2-4
Prickly Sida	1-2	2-4	2-4
Ragweed, Giant	1-2	2-4	2-8
Ragweed, common	1-3	2-4	2-8
Sicklepod	1-3	2-4	2-4
Foxtail species	2-4	2-4	2-10
Barnyardgrass	2-4	2-4	2-6
Fall Panicum	1-2	1-3	2-10
Signalgrass, broadle	af 1-2	1-3	2-4
Crabgrass spp.	2-4	4-6	2-10
Texas panicum	2-4	4-6	4-8
Yellow Nutsedge	1-4	2-6	2-6
Hemp Sesbania	2-3	2-4	2-4
Sunflower	2-5	2-5	2-8
Com, Volunteer	12	20	, 20

Adjuvants

Application of this tankmix must include a nonicric surfactant at 2 pt per 100 gal of spray solution(0.25 %v/v). Use a high quality nonionic surfactant with it least 14% emulsifiers and 80% nonionic surfactant. In addition to a nonionic surfactant, an ammonium nitrogen fertilizer is recommended and required where velvetleaf is present.

- Use a high quality, liquid nitrogen rertilizer such as 28-0-0 or 30-0-0 at a rate of 4-8 pt per acre, or 10-34-0 at a rate 2-4 pt per acre.

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- Alternatively, a high quality, sprayable grade ammonium sulfate (21-0-0) may be used at a rate of 2-4 lb per acre.
- Use the lower rate of fertilizer for spray volumes less than 15 gal per acre.

Mixing Instructions

- 1. Fill the sprayer tank 1/4 to 1/3 full with water. Begin agitation.
- 2.Add the required amount of "Classic". Continue agita-
- 3. Allow the "Classic" to fully disperse in the water. This will take several minutes.
- 4. When the "Classic" is fully dispersed, resume filling the spray tank with water. Add the "Roundup Ultra".
- 5. Add the spray adjuvants last.
- Maintain agitation throughout the spray application. If the mixture has settled, thoroughly re-agitate before using.
- 7. Apply the spray preparation within 24 hours to avoid product degradation.

Precautions

- Avoid "Classic" + "Roundup Ultra" contact with foliage, green stems, or fruit of other crops, or any desirable plants and trees, since severe injury or destruction will result.
- A temporary crop response may occur following an application of "Classic".
- Best results are obtained when applications are made to weeds and soybeans which are young and actively growing.
- Applications made when the crop and weeds are understress from moisture, cold, heat, high humidity, disease, insect pressure and prior herbicide stress may result in excessive crop response and/or reduced weed control effectiveness.
- Do not apply "Classic" plus "Roundup Ultra" if rain is expected within six hours of application.
- Do not graze or feed soybean forage and hay if treated with "Classic" plus "Roundup Ultra".
 - Read and follow the "Classic" and "Roundup Ultra" labels for additional information on product use, restrictions and precautions. When tank mixing, the most restrictive labeling applies.

IMPORTANT

BEFORE USING "CLASSIC" HERBICIDE AND "ROUNDUP ULTRA" HERBICIDE READ AND FOLLOW ALL APPLICABLE DIRECTIONS, RESTRICTIONS AND PRECAUTIONS ON THE EPA-REGISTERED LABELS.

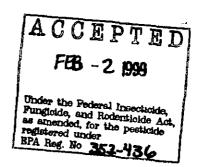
This bulletin contains new or supplemental instructions for use of these products which do not appear on the EPA-registered package label. Follow the instructions carefully.

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

¹ & ²Registered trademarks of Monsanto Agricultural Company.

(Replaces H-63390)

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352-436 2/2/99 Supplemental Labeling

CLASSIC ® HERBICIDE TANKMIXES WITH FLEXSTAR'

DuPont Agricultural Products

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

CLASSIC ® HERBICIDE

Reg. No. 352-436

TANK MIX OF "CLASSIC" HERBICIDE AND "CLASSIC" + "PINNACLE" HERBICIDE WITH FLEXSTAR' 1.88* HERBICIDE FOR CONTROL OF EASTERN BLACK NIGHTSHADE, COMMON WATERHEMP AND OTHER BROADLEAF WEEDS IN SOYBEANS

DIRECTIONS FOR USE

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

HOW TO USE

DuPont CLASSIC Herbicide and the CLASSIC + DuPont PIN-NACLE Herbicide tank mixes listed on the CLASSIC product label may be tank mixed with "Flexstar" 1.88 for control of broadleaf weeds not controlled by CLASSIC or CLASSIC + PINNACLE applied alone in soybeans.

Rate

Select the appropriate rate of CLASSIC or CLASSIC + PINNA-CLE tank mix from the CLASSIC label, basing the selection on the size and species of weeds to be controlled. To control small eastern black nightshade and/or waterheinp, tank mix with Flexstar 1.88 at a rate of 1 to 1 1/4 pints per acre. Refer to the Flexstar 1.88 label for the maximum nightshade or waterhemp sizes controlled at these rates. For other broadleaf weeds, add Flexstar 1.88 at 3/4 to 11/4 pints per acre. Refer to the Flexstar 1.88 label for the appropriate rate based on the weeds to be controlled, their size at the time of application, and geographic restrictions on use and rate.

Adjuvants

Nonionic surfactant or crop oil concentrate must be added to the tank mix. Use as directed on the CLASSIC label.

Ammonium nitrogen fertilizer may be added as directed on the CLASSIC label.

Mixing Instructions

- 1. Fill the sprayer tank 1/4 to 1/3 full with water. Begin agita-
- 2. Add the required amount of CLASSIC (and PINNACLE). Continue agitation.
- *Equivalent to 1.88 pounds of formesafen active ingredient per gallon of Flexstar.

- 3. Allow the CLASSIC (and PINNACLE) to fully disperse in the water. This will take several minutes.
- 4. When the CLASSIC (and PINNACLE) is fully dispersed, resume filling the spray tank with water. Add the "Flexstar" 1.88
- 5. Add the spray adjuvants last.
- 6. Maintain agitation throughout the spray application. If the mixture has settled, thoroughly re-agitate before using.
- 7. Apply the spray preparation within 24 hours to avoid product degradation.

Precautions:

A temporary crop response should be expected following an application of "Flexstar" 1.88. Soybean leaves which are open at the time of application will show some bronzing, crinkling or spotting. Soybeans will quickly outgrow these herbicide effects.

- Best results are obtained when applications are made to weeds and soybeans which are young and actively growing. Applications made when the crop and weeds are under stress from moisture, cold, heat, high humidity, disease, insect pressure and prior herbicide stress may result in excessive crop response and/or reduced weed control effectiveness.
- Tank mixes of CLASSIC + "Flexstar" 1.88 and CLASSIC + PINNACLE + "Flexstar" 1.88 have occasionally resulted in slight reductions in control (antagonism) of some broadleaf species versus application of CLASSIC or CLASSIC + PINNA-CLE alone. This antagonism can be largely evergence by making tank mix applications when the weeds are at the smaller end of the size range given and when applications are made under good growing conditions and when weeds are free from stress. Alternatively, a sequential application program should be con-
- CLASSIC + "Flexstar" 1.88 or CLASSIC + PINNACLE + "Flexstar" 1.88 may be tank mixed with a postemergence grass herbicide such as DuPont ASSURE ® II Herbicide. However, tank mixing of a postemergence grass herbicide with postemergence broadleaf herbicides such as CLASSIC, PINNACLE and "Flexstar" 1.88 may result in a reduction of effectiveness of the

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postemergence grass herbicide on some grass species (antagonism). Best results are obtained if the grass herbicide is applied in a sequential program 2 to 3 days before or seven days following an application of the broadleaf herbicides. Refer to the postemergence grass herbicide label for additional information on antagonism.

- Do not apply CLASSIC + "Flexstar" 1.88 or CLASSIC + PIN-NACLE + "Flexstar" 1.88 if rain is expected within 1 hour of
- · Do not graze or feed soybean forage and hay if treated with CLASSIC + "Flexstar" 1.88 or CLASSIC + PINNACLE + "Flexstar" 1.88.
- "Flexstar" 1.88 must be applied before soybeans bloom. Do not apply CLASSIC or PINNACLE within 60 days of harvest.
- Read and follow the CLASSIC, PINNACLE and "Flexstar" 1.88 labels for additional information on product use, rotational cropping intervals, and other restrictions and precautions. When tank mixing, the most restrictive labeling applies.

IMPORTANT

BEFORE USING "CLASSIC" HERBICIDE, READ AND FOLLOW ALL APPLICABLE DIRECTIONS, RESTRICTIONS AND PRECAU-TIONS ON THE EPA-REGISTERED LABEL.

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

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

¹ Trademark of Zeneca, Inc.

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Under the Federal Insectedic, Fungiolde, and Rodenticide Act. as amended, for the posticide registered under BPA Reg. No

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Acceptance Stamp on 78.2012 Supplemental Labeling

DuPont Agricultural Products

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



CLASSIC® HERBICIDE

TANKMIXES WITH AUTHORITY™ FOR BURNDOWN AND RESIDUAL CONTROL IN SOYBEANS

CLASSIC® HERBICIDE

Reg. No. (352-436)

TANKMIXES WITH AUTHORITY' FOR BURNDOWN AND RESIDUAL CONTROL IN SOYBEANS

A tankmix of 0.33 oz Classic herbicide + 4-5.3 oz Authority herbicide may be applied according to the instructions in this Supplemental label. When used according to this label, these tankmixes will provide season-long control of many broadleaf weeds and suppression of other broadleaf weeds and annual grasses. These tankmixes may be used in soybean production in the states of Iowa, Minnesota, Nebraska, South Dakota, and Wisconsin.

DIRECTIONS FOR USE

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

Before using 0.33 oz Classic + 4-5.3 oz Authority tankmixes, read and carefully observe the cautionary statements and all other information appearing in the Classic and Authority Specimen Labels.

Preemergence Applications

Chose a tankmix from the table below after considering weed infestations, soil texture and organic matter.

Table 1. Tankmix rates of Classic and Authority

Coarse, medium and fine soil types*

Classic oz/acre**

Authority oz/acre ***

0.33

4-5.3

- * Do not use on coarse soils classified as sands which have less than 1% organic matter.
- ** 0.33 Classic may be used on any pH soil with maximal rotation flexibility
- *** use higher rates of Authority for soils with higher organic matter content

Weeds Controlled by 0.33 oz Classic + 4-5.3 oz Authority tankmixes are as follows:

Lambsquarters

Pigweeds, redroot and smooth

Jimsonweed

Velvetleaf*

Nightshade, black and eastern black

Waterhemp, common and tall

Morningglory, entireleaf, ivyleaf, pitted, tall*

Weeds suppressed by 0.33 oz Classic + 4-5.3 oz Authority tankmixes

cocklebur

foxtail, giant and yellow

prickly sida **

barnyardgrass

ragweeds, common and giant

smartweed, pennsylvania

crabgrass

- large seeded weeds germinating deep in the soil (morningglory, velevtleaf) may require a cultivation or application of post-emergent herbicide for season-long control
- ** the higher rate of Authority will give prickly sida control

Application Timing

0.33 oz Classic + 4-5.3 oz Authority tankmixes may be applied up to 30 days before planting soybeans, at-planting, or immediately after planting but prior to soybean emergence.

Application Equipment, Spray Volumes, and Adjuvants

Apply uniformly by ground equipment using a properly calibrated fixed boom sprayer. Use 10 40 gallons per acre at 20-40 psi. For burndown applications of existing vegetation, use flat fan nozzles and a minimum of 20 gallons per acre so as to thoroughly wet the weeds. For burndown, always include a Crop Oil Concentrate at 1% v/v (1 gallon per 100 gallons of finished spray).

Burndown Applications

The 0.33 oz Classic +4-5.3 oz Authority tankmixes in Table 1, when applied prior to planting will provide turndown control of certain annual grasses, broadleaf weeds and winter annuals. To obtain burndown of the species listed below, always add 1% COC. For expanded spectrum of burndown control, adding 1 pint of 2,4-D LVE (0.5 lbs a.e./A) up to 7 days prior to planting is recommended.

Bedstraw, Carolina Speedwell, Purslane Pennycress** Chickweed, Common* Annual Grasses Purple Deadnettle Ragweed, Common, Giant** Shepherdspurse** Smartweed, Pennsylvania Marestail**
Buttercup, Smallflower
Sunflower**
Pigweeds
Dandelion**
Henbit
Lambsquarters
Lettuce, Prickly**

- * always add 2,4-D LVE
- ** recommend adding 1 pt 2,4-D LVE

The annual grasses should not exceed 1" in height. For burndown of annual grasses taller than 1", add 2.5 - 5.0 oz Assure® II. The broadleaf weeds should not exceed 3" in height. To burndown broadleaf weeds exceeding 3", add Roundup² Ultra, Touchdown³, Gramoxone³ Extra, Bronco², or 2,4-D LVE. When adding Roundup Ultra, Touchdown, or Bronco, refer to these product labels for specific adjuvant recommendations. To optimize burndown from the Classic + Authority tankmixes, replace the 1% COC with .25% NIS when tankmixing Classic + Authority with Roundup Ultra, Touchdown, or Bronco. To select the proper burndown product, identify the weeds that need to be controlled and consult the product labels to determine which product is needed. Consult the companion burndown herbicide for use instructions, rates, precautions, restrictions and other use information.

For Season-long Grass and Broadleaf Weed Control

0.33 Classic + 4-5.3 oz Authority tankmixes may not provide season-long preemergence control of annual grasses and certain broadleaf weeds. For season-long control, these tankmixes may be followed, as needed, by postemergence grass and/or broadleaf herbicides such as Dupont Assure* II and Pinnacle*.

- in all pH soils, in order to follow normal rotational intervals, 0.33 oz Classic + 4-5.3 oz Authority may not be followed with any other Dupont chlorimuron ethyl containing products such as Classic, Synchrony® STS®, or Reliance® STS³.
- in soils with pH 7.0 or less, 0.33 oz Classic + 4-5.3 oz Authority tankmixes may be followed with up to 0.33 Classic POST and still follow a normal rotation.

0.33 oz Classic + 4-5.3 oz Authority may also be tankmixed or followed as needed with a preemergence grass herbicide such as Lasso², Dual⁴, Dual II⁴, Prowl⁵, Command¹, or Frontier⁶.

Refer to the preemergence or postemergence herbicide labels for specific information regarding use rates, pre-plant intervals, application timing, grasses controlled, precautions, restrictions, and other information.

IMPORTANT

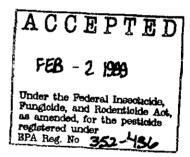
BEFORE USING CLASSIC + AUTHORITY, READ AND FOLLOW ALL APPLICABLE DIRECTIONS, RESTRICTIONS, AND PRECAUTIONS ON THE EPA-REGISTERED LABEL.

Follow the rotational crop interval recommendations on the Classic EPA-registered label.

This label 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 possession of the user at the time of pesticide application.

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- ³ Trademark of Zeneca, Inc.
- ¹ Trademark of Novartis
- ⁵ Trademark of American Cyanamid Corp.
- 6 Trademark of BASF AG



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