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Epic™ DF Herbicide
Define™ DF Herbicide

EPA Reg. No. 264-800
EPA Reg. No. 264-765

For Use of Reduced Rate Tank
Mixtures of Epic™ DF Herbicide plus
Define™ DF Herbicide

PRODUCT BULLETIN

RESTRICTED USE PESTICIDE

May injure (phytotoxic) susceptible non-target plants.

For retail sale to and use only by certified applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

Commercial and certified applicators must ensure that all persons involved in these activities are informed of the precautionary statements.

FOR DISTRIBUTION AND USE ONLY IN THE STATES OF ARKANSAS, COLORADO, ILLINOIS, IOWA, KANSAS, KENTUCKY, MISSOURI, NEBRASKA, NORTH DAKOTA, OHIO AND TENNESSEE

FIFRA Section 2(ee) Recommendation: This recommendation is made as permitted under FIFRA Section 2(ee) and has not been submitted to or accepted by the U.S. Environmental Protection Agency. It is a violation of federal law to use this product in a manner inconsistent with its label. This product bulletin must be in the possession of the user at the time of pesticide application. Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the EPA registered label.

DIRECTIONS FOR USE

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

USE OF REDUCED RATE TANK MIXTURES OF EPIC™ DF HERBICIDE + DEFINE™ DF HERBICIDE

Epic™ DF Herbicide may be applied at reduced rates in tank mixtures with reduced rates of Define™ DF Herbicide to provide control of annual grasses and broadleaf weeds listed on the Epic™ and Define™ labels. Application rates may vary according to application timing, soil texture grouping, soil organic matter and pH, and crop management system. From the table below choose the specific rate of Epic™ according to your application timing, soil texture group and soil organic matter. To further refine the Epic™ rate needed, see the footnotes below the table. Tank-mix Epic™ with Define™ at 1.2 times the Epic™ rate selected from the table below.

EXAMPLE: If 7.5 oz/acre of Epic™ DF is used, tank-mix with 9 oz/acre of Define™ DF.

**OUNCES PER ACRE OF EPIC™ DF HERBICIDE
USED IN TANK MIXTURES WITH DEFINE™ DF HERBICIDE
(Tank-mix DEFINE DF with EPIC DF at a rate determined by
multiplying the EPIC DF rate selected below times 1.2)**

Application timing	Soil Texture				
	COARSE		MEDIUM		FINE
	Soil organic matter (%)				
	1.5 to 3.0	>3.0	1.5 to 3.0	>3.0	
Preemergence Preplant (surface or Incorporated, 0 to 7 days before planting)	4 - 5.5	5.5 - 7	5 - 8	7 - 9	7 - 10.5
Preplant (surface or incorporated, 8 to 21* days before planting)	4.5 - 6	6 - 8	6 - 9	8 - 10.5	8 - 10.5

Use rates at the lower end of the specified range of Epic™ + Define™ under any of the following conditions: soil organic matter near the lower specified limit, pH > 7.5, increased tillage and/or incorporation of surface plant residues, or preplant applications made near the minimum interval prior to planting.

Use rates at the higher end of the specified range of Epic™ + Define™ under any of the following conditions: soil organic matter near the higher specified limit, heavy surface plant residues, heavy weed pressure, or when applying no-till, or with earlier preplant applications.

Under all conditions of the specified rate range the lower rates can be selected, but an appropriate tank mix partner or planned sequential herbicide application may be required to gain commercially acceptable control of all weed species including those listed on this label.

* Epic™ + Define™ may be applied up to 30 days prior to planting when used in conjunction with an appropriate planned sequential herbicide application.

TANK MIX COMBINATIONS

Epic™ + Define™ combinations may be tank-mixed with additional herbicides to provide improved control of certain hard-to-control weeds such as morningglories, cocklebur and giant ragweed and may be applied in either conventional, conservation or no-till crop management systems. Mix partners may be applied with similar timings and methods as Epic™ + Define™ unless specifically prohibited in the mix partner's product label. Multiple tank-mix partners are permitted with the Epic™ + Define™ combinations unless restricted by any mix partner's label. Refer to the individual product labels for recommended use rates (unless mentioned specifically on this label), precautions and restrictions.

Herbicides recommended for tank mixture with Epic™ DF Herbicide + Define™ DF Herbicide combinations	
TANK MIX PARTNER	RECOMMENDED USE RATES
Atrazine	0.5 to 1.5 lb ai/A ¹
Banvel®	Labeled Use Rates
Clarity®	Labeled Use Rates
Glyphosate	Labeled Use Rates ²
Gramoxone Extra®	Labeled Use Rates
Roundup®	Labeled Use Rates ²
Roundup Ultra®	Labeled Use Rates ²
Touchdown®	Labeled Use Rates ²
2,4-D	Labeled Use Rates

¹ Use the lower rates of atrazine with EPIC + DEFINE on specified coarse soils with soil organic matter near the lower end of the ranges, and/or on soils with pH >7.5. Use the higher rates of atrazine with EPIC + DEFINE where heavy surface plant residues exist, heavy morningglory/cocklebur/ giant ragweed/wild sunflower pressure exist, on medium/fine textured soils with >3% organic matter, or when using no-till crop management systems.

² Always mix with sprayable grade ammonium sulfate at 17 lb. per 100 gal. spray solution.

For MEDICAL And TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-334-7577

For PRODUCT USE Information Call 1-866-99BAYER (1-866-992-2937)

or

Visit our worldwide web site at www.bayercropscienceus.com