

Priority™ 8E is a selective herbicide for use as a preplant surface-applied, preplant incorporated or preemergence treatment in water or fluid fertilizer for control of most annual grasses and certain broadleaf weeds in corn (field, pop, sweet and grown for seed), cotton, peanuts, soybeans, sorghum, Crop Group 6 legume vegetable (succulent and dried), potatoes, safflowers and tomatoes. Priority™ 8E can also be applied as a postemergent treatment on corn, cotton, potatoes, soybeans and tomatoes.

PRODUCT FEATURES

- Priority[™] 8E is an excellent choice as part of an integrated weed control program by providing broad spectrum weed control in a variety of crops.
- Priority[™] 8E when mixed with other EPA registered herbicides can increase the spectrum of weed control helping to minimize weed resistance.
- Priority[™] 8E can be applied through ground, aerial or chemigation application equipment.

ACTIVE INGREDIENT: Metolachlor

HERBICIDE GROUP: 15

ACTIVE INGREDIENT PER GALLON: 7.64 lbs

MODE OF ACTION: Long-chain Fatty Acid Inhibitor

USE RATES: See label for all product use rates

PACKAGING: 2×2.5 's and 265 gals



COTTON – Priority™ 8E ALONE

APPLICATION

Apply Priority™ 8E preemergence only in Area I* at the rate of 0.75 to I pt./A on sandy loams, I to I.33 pts./A on medium soils, or I to I.33 pts./A on fine soils. Apply this product preplant incorporated or preemergence in Area 2** at I pt./A on sandy loams, I to I.33 pts./A on medium soils, or I.33 pts./A on fine soils. Apply this product postemergence to cotton and preemergence to weeds at 0.75 to I.33 pts./A according to the state rate restrictions in the Postemergence section of the label.

DO NOT use on sands and loamy sand.

- * Area I = AR, LA, MS, TN, and Bootheel of MO
- ** Area 2 = NM. OK. and TX

PREPLANT INCORPORATED (NM, OK, AND TX ONLY):

Apply Priority™ 8E to the soil and incorporate into the top inch of soil immediately before planting, at planting, or after planting, but before crop or weeds emerge. Use a rolling cultivator or similar implement to uniformly incorporate not more than I inch deep. Use a preplant incorporated application if furrow irrigation is used or when a period of dry weather after application is expected. Where furrow irrigation is used, wet the top of the bed for best results. If the crop is to be planted on beds, apply and incorporate after bed formation. Cotton should be planted below the zone of incorporation; i.e., at least I inch on fine soils and I.5 inches on coarse and medium soils. If incorporated prior to planting, use a planter that will result in a minimum of soil disturbance.

PREEMERGENCE:

Apply Priority™ 8E to the soil surface at planting or after planting, but before weeds or crop emerge.

POSTEMERGENCE:

Apply Priority™ 8E broadcast over-the-top or directed to the soil surface, according to the rate and cotton height restrictions listed below by state. Application before weeds emerge or after clean cultivation to remove existing weeds is necessary as this product will not control emerged weeds. This product postemergence may be applied over any previous registered herbicide treatment. In sprinkler-irrigated areas, sprinkler irrigate after application with one-half to 1 inch of water (one-half inch on coarse-textured soils to 1 inch on fine-textured soils). To incorporate this product in furrow-irrigated areas, apply this product, incorporate with a rolling cultivator or similar implement that provides uniform shallow incorporation (2 inches or less), and then irrigate. In non-irrigated areas, if at least one-half inch of rainfall does not occur within 10 days after application, cultivate with a rolling cultivator or similar implement that provides uniform shallow incorporation of this product.

VA, NC, SC, GA, FL, and AL	Apply Priority $^{\text{TM}}$ 8E at 1 to 1.33 pts./A when cotton is 3 to 6 inches tall
TN, AR, MS, MO, and LA	Apply Priority™ 8E at 0.75 to 1.33 pts./A when cotton is 3 to 12 inches tall.
TX, OK, NM, AZ, CA, and Clay Soils in AR	Apply Priority TM 8E at 1 to 1.33 pts./A when cotton is 3 to 12 inches tall, but before August 1.

MULTIPLE APPLICATIONS:

Where weed pressure is heavy, difficult-to-control species are expected, or reinfestation may occur, and a weed control program is used, multiple applications of this product are effective when used as part of the weed control program. Apply as a preplant incorporated or preemergence treatment and follow with an application postemergence to cotton before weeds emerge or after clean cultivation to remove existing weeds since this product will not control emerged weeds. Cotton should be

at least 3 inches tall at the postemergence timing. Apply this product postemergence over a previous preplant or preemergence application of this product as shown in the following table.

State	Priority™ 8E Multiple Applications to Cotton		
	Preplant Incorporated or Preemergence Pts./A	Postemergence and Height Pts./A	
MS, LA, TN, AR, MO	0.75 – I.33 (Preemergence Only)	0.75 – 1.33 to 3-12" cotton	
TX, OK, NM	1.0 – 1.33	I.0– I.33 to 3-I2" cotton before August I	
NC, VA	1.0 – 1.33 (Preemergence Only)	1.0- 1.33 to 3-12" cotton	

In sprinkler-irrigated areas, sprinkler irrigate after application with one-half to I inch of water (one-half inch on coarse-textured soils to I inch on fine-textured soils) to incorporate this product. In furrow- irrigated areas, apply this product, incorporate with a rolling cultivator or similar implement that provides uniform shallow incorporation (2 inches or less), and then irrigate. In non-irrigated areas, if at least one-half inch of rainfall does not occur within 10 days after application, cultivate with a rolling cultivator or similar implement that provides uniform shallow incorporation of this product.

For best control of yellow nutsedge and suppression of seedling johnsongrass, apply this product preplant incorporated, preemergence, or postemergence to cotton and preemergence to weeds at the maximum rate for the soil texture, whether applied alone or in combinations. Do not apply more than a total of 2 pts./A on coarse soils or 4 pts./A of this product on medium and fine soils during a growing season (do not make tandem applications of metolachlor and s-metolachlor herbicides). These treatments may be applied over previous application of herbicides.

RESTRICTIONS:

- $I. \quad \hbox{Do not graze or feed forage or fodder from cotton to livestock, or illegal residues may result.}$
- 2. To avoid crop injury, do not apply this product on sand or loamy sand soils, or in areas where water is likely to "pond" over the bed;
- 3. To avoid concentration in the seed furrow, do not make broadcast applications of this product to cotton planted in furrows more than 2 inches deep. Band applications may be made to cotton planted in furrows deeper than 2 inches, but band width should not exceed the width of the bottom of the furrow;
- In furrow-planted cotton, to avoid concentration in the furrow and potential injury, do not apply this product postemergence until after first "knifing" or cultivation to level soil surface.
- 5. Do not apply over-the-top in fluid fertilizer or any other adjuvant, surfactant, oil, or other pesticide not specified in the cotton section of this label, or injury may occur;
- 6. Do not apply on Taloka silt loam.
- 7. Do not use in Gaines County, TX.

COTTON – Priority™ 8E COMBINATIONS

Refer to product label for all restrictions and rate limitations for Metolachlor 8E and tank mix partner products.

Always read and follow label directions. EPA Reg No. 42750-340 | AD050820 Priority $^{\rm TM}$ is a trademark of Albaugh, LLC