



Bayer CropScience
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1-866-99BAYER (1-866-992-2937)

AUTUMN™ HERBICIDE

EPA Reg. No. 264-856

Label Revision: Cereals, Grain or Forage
Sorghum

Supplemental Label

AUTUMN™ Herbicide

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read this label and the product package label before using this product. This Supplemental Label must be in possession of the user at the time of pesticide application. Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the registered product label for AUTUMN™ Herbicide.

For postharvest burndown application prior to planting field corn, popcorn, sweet corn, corn grown for seed, cereals, grain or forage sorghum and soybean.

USE INFORMATION

Autumn™ Herbicide is a sulfonylurea herbicide. Autumn™ Herbicide may be used for burndown of existing vegetation and residual weed control when applied to no-till or conservation tillage fields anytime after the fall harvest. Do not apply to frozen ground. Weed growth ceases within hours after Autumn™ Herbicide is applied. Symptoms progress from yellowing to necrosis resulting in eventual plant death within 1-4 weeks after application.

Autumn™ Herbicide will not provide season-long preemergence control of annual grass and broadleaf weeds.

- For extended control in LibertyLink®, glufosinate-tolerant corn, follow Autumn™ Herbicide with an in-season application of LIBERTY herbicide.
- For extended control in conventional corn, follow Autumn™ Herbicide with sequential programs based on targeted weeds. Such programs include Balance® Flexx, Corvus®, Capreno™ and Laudis®.
- For season long control in soybean, follow Autumn™ Herbicide with a sequential program based on targeted weeds.

APPLICATION TIMING

Autumn™ Herbicide may be applied after the fall harvest and at least 30 days prior to planting field corn, cereals and grain and forage sorghum, or at least 60 days prior to planting soybean, sweet corn, popcorn, or corn grown for seed. Do not apply to frozen ground. Best results are obtained when applications are made to actively growing weeds. Autumn™ Herbicide will affect weeds that are larger than the listed height, however, speed of activity and control may be reduced. Autumn™ Herbicide will provide short term residual of small seeded broadleaf weeds.

WEED CONTROL INSTRUCTIONS

Rate Tables for Weed Control

Autumn™ Herbicide may be applied at a rate of up to a maximum of 0.3 ounces of product per acre (0.001875 lbs active ingredient per acre) in crop stubble for the control of certain broadleaf weeds up to 3 inches in height and annual grasses no greater than 1 inch in height. Weeds controlled are listed below:

Weed Resistance

Alfalfa	Mouse-eared chickweed
Blue Mustard	Pennycress
Broadleaf plantain	Pokeweed (Suppression)
Burcucumber	Poison Hemlock
Burdock	Purple deadnettle
Buttercup	Redroot pigweed
Canada Thistle (Suppression)	Scentless Chamomile
Common chickweed	Shepherd's purse
Dandelion	Tansy mustard
Field pennycress	Turnip weed
Hemp Nettle	Volunteer canola
Henbit	Wild Carrot
Horsenettle	Wild mustard
Marestail (including glyphosate resistant)	Wild radish

ALS-resistance exists in some biotypes. These biotypes will not be controlled by Autumn™ Herbicide. Consider using herbicides with other modes of actions such as 2,4-D to control these species.

ROTATIONAL CROP DIRECTIONS

Autumn™ Herbicide rapidly degrades in the soil. This degradation is enhanced by warm moist soils that are microbially active. Rotational intervals to crops are illustrated below.

Crop	Rotational Interval
Alfalfa	18 months
Barley (Spring)	30 days
Barley (Winter)	30 days
Canola	18 months
Cotton*	60 days
Corn (field)	30 days
Corn (sweet, popcorn, corn grown for seed)	60 days
Dry Beans**	10 months
Grain or Forage Sorghum	30 days
Oats	30 days
Peas, Snap Beans**	10 months
Potatoes**	10 months
Red Clover	18 months
Rice	18 months
Rye (winter)	30 days
Soybean	60 days
Sugarbeets	18 months
Sunflowers	18 months
Wheat (Spring)	30 days
Wheat (Winter)	30 days
All other crops	18 months

*For soil with pH <7.5 the cumulative precipitation required between application of Autumn™ Herbicide to planting of cotton is 4 inches. If pH >7.5 or if less than 4 inches of cumulative rainfall after application of Autumn™ Herbicide then the rotational interval for cotton is 10 months.

****For soil with pH<7.5 the cumulative precipitation required between application of Autumn™ Herbicide to planting of dry beans, peas, snap beans, or potatoes is 15 inches. If pH >7.5 or if less than 15 inches of cumulative rainfall after application of Autumn™ Herbicide, then the rotational interval for dry beans, peas, snap beans, and potatoes is 18 months.**

Use Restrictions

1. DO NOT apply more than a total of 0.001875 lbs active ingredient of iodosulfuron per acre in a single calendar year. (Equivalent to 0.3 oz of product).
2. DO NOT apply when wind causes drift to off-site vegetation, as injury may occur. Small amounts of Autumn™ Herbicide delivered via drift or spray tank combinations can damage other plants. Carefully manage spray drift and tank cleanout.
3. DO NOT apply this product by air or through any type of irrigation system.
4. When this product is used as a post-harvest burndown application, no other product containing active ingredient iodosulfuron may be applied for any other use in the same calendar year on the same acreage.
5. Do not make more than 1 application per year.
6. For Field corn, cereals and grain or forage sorghum, use as a post-harvest burndown application in the fall at least 30 days prior to planting.
7. For sweet corn, popcorn, or corn grown for seed, soybean and cotton use as a post-harvest burndown application in the fall at least 60 days prior to planting.

Use Precautions

1. Rainfall within 2 hours may result in reduced weed control. Established weeds should be actively growing when the herbicide application is made. Weed control may be reduced if application is made when weeds are dust covered or in the presence of heavy dew, fog, and mist/rain or when weeds are under stress due to drought.
2. Apply Autumn™ Herbicide spray mixtures within 24 hours of mixing to avoid product degradation.
3. DO NOT apply to soils with pH > 8.0.

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)

As with any crop-protection product, always read and follow label directions.

For additional information call toll-free 1-866-99BAYER (1-866-992-2937).

Autumn Herbicide is a trademark of Bayer.