# SUPPLEMENTAL LABELING

HALOSULFURON-METHYL GROUP 2 HERBICIDE



# PERMIT is a selective herbicide for control of listed broadleaf weeds and nutsedge

This supplemental label expires on August 28, 2027 and must not be used or distributed after this date.

## EPA REG. No. 81880-2-10163

ACTIVE INGREDIENT:	% BY WT.
Halosulfuron-methyl	75.0%
OTHER INGREDIENTS	<u>25.0%</u>
	<b>TOTAL</b> 100.0%

Contains 0.75 lb active ingredient per lb of product

# KEEP OUT OF REACH OF CHILDREN CAUTION

Read the entire label before using this product.

- This labeling must be in the possession of the user at the time of pesticide application.
- It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.
- All applicable directions, restrictions and precautions on the EPA registered label are to be followed.

CROP	OZ/ACRE	DIRECTIONS FOR USE				
GRASSES GROWN FOR SEED	3/4 – 1 1/3	ESTABLISHED GRASSES PERMIT may be applied to established grass grown for seed after at least one grass seed crop has been harvested.				
		For postemergence control of listed broadleaf weeds and nutsedge found in established grasses grown for seed, apply 3/4 to 1 1/3 oz/A (0.035 to 0.062 lbs. ai/A).				
		For postemergence applications, use 0.25 to 0.5% NIS concentration (1 to 2 quarts per 100 gal of spray solution) for broadcast applications. For high volume applications, do not exceed 1 quart of surfactant per acre. Use only NIS which contains at least 80% active material. Refer to the surfactant label and observe all precautions, mixing and application instructions.  When applied as directed under the conditions described, the following established grasses are resistant to application of this product:				
		Established Cool-Season Grasses				
		Bentgrass, creeping	Fescue, fine	Ryegrass, perennial		
		(Agrostis stolonifera)	(Festuca rubra)	(Lolium perenne)		
		Blue Grass, Kentucky (Poa pratensis)	Fescue, tall (Festuca arundinacea)	Orchardgrass (Dactylis glomerata L.)		

#### PRECAUTIONS:

- This product is effective if no rainfall occurs within 3 hours, but best results are obtained with no rainfall or irrigation for at least 8 hours.
- This product may be used on labeled grass seed crops that are well established, defined as having at least one grass seed crop harvested. Allow grass to develop a good root system and uniform stand before application. \*See specific use directions for spring planted tall fescue.
- Avoid application of PERMIT when grass seed crops or weeds are under stress conditions, including drought, low fertility, water saturated soil, disease or insect damage, since crop injury and poor weed control may result.
- Applications made in late fall or spring when grass seed crops are actively growing may result in injury.
- Certain perennial ryegrass varieties have shown sensitivity to sulfonylurea herbicides.
- Refer to "Mixing Instructions", "Use Precautions", and "For Optimum Results" for detailed and important use information on the application of PERMIT.

#### RESTRICTIONS:

- DO NOT apply as an over the top spray to desirable shrubs or trees.
- DO NOT exceed the specified amount of surfactant due to the potential for crop injury at higher rates.
- DO NOT exceed the Maximum Single Application Rate of 1 1/3 oz/A (0.062 lb ai/A).
- **DO NOT** make more than 2 applications per year.
- **DO NOT** apply more than 2 2/3 oz/A (0.125 lb a.i./acre) per year.
  - Minimum of 14 days between applications

#### GRASSES GROWN FOR SEED

#### 3/4 - 1 1/3 SPRING PLANTED TALL FESCUE GROWN FOR SEED WEST OF THE CASCADES

For postemergence control of listed broadleaf weeds, apply 3/4 to 1 1/3 oz/A (0.035 to 0.062 lb ai/A). Apply as a broadcast spray in a minimum of 10 gallons of water/acre to new establishment seedling tall fescue in the spring once the first tiller of the crop is established.

Applications for the control of sharppoint fluvellin must be made when the basal diameter of the weed is the size of a U.S. quarter, or smaller, and before stem elongation or runner formation.

Tank mixing PERMIT with pyraflufen ethyl, pyrasulfotole, or saflufenacil and/or other herbicides will improve weed control

It is the pesticide user's responsibility to ensure that all products in the listed mixtures are registered for the intended use. Users must follow the most restrictive directions and precautionary language of the products in the mixture.

#### PRECAUTIONS:

- This product is effective if no rainfall occurs within 3 hours, but best results are obtained with no rainfall or irrigation for at least 8 hours.
- Avoid application of PERMIT when grass seed crops or weeds are under stress since crop injury and poor weed control may result.
- Refer to "Mixing Instructions", "Use Precautions", and "For Optimum Results" for detailed and important use information on the application of PERMIT.

#### RESTRICTIONS:

- **DO NOT** apply as an over the top spray to desirable shrubs or trees.
- DO NOT exceed the Maximum Single Application Rate of 1 1/3 oz/A (0.062 lb ai/A).
- DO NOT make more than 2 applications per year.
- DO NOT apply more than 2 2/3 oz/A (0.125 lb ai/A) per year.

from packing and rainfall or irrigation.

Minimum of 14 days between applications.

# HAZELNUTS

2/3 - 1 1/3

Apply uniformly with ground equipment in a minimum of 15 gal of water per acre. Apply PERMIT as a directed spray to established hazelnut trees. Established trees are defined as those that have been transplanted into their final growing location for a period of at least 12 months, and where the soil has firmly settled around the roots

- Extreme care must be exercised to avoid contact of spray containing PERMIT with trunk, stems, roots, or foliage of tree nut crops, or severe damage or death may result.
- Labeled rates are based on broadcast treatment. For band applications reduce the broadcast rate of PERMIT in proportion to the area actually sprayed. For all applications, adjust the rate of PERMIT to account for high volume output nozzles, such as off-center nozzles, and overlaps in the spray pattern. Use of controlled droplet application, spot application, irrigation, or chemigation equipment for application of this product is not recommended due to variations in the actual application rate. Excessive application rates can result in severe tree injury or death.
- Use a maximum of 1 oz/A (0.047 lb ai/A) of PERMIT per acre on coarse textured soils classified as sands, loamy sands, and sandy loams with less than 18% clay and more than 65% sand, or on soils with less than 1% organic matter. DO NOT apply to gravely soils. For the best results apply PERMIT in the spring when nutsedge is not drought stressed and maximize the interval between application and subsequent irrigation.
- Mechanical cultivation or mowing may be required to control weed species not on the PERMIT label. If so, a sequential treatment may be required to control weeds in areas of disturbed soil.
- If PERMIT is applied to trees that have been weakened by or recovering from stress caused by, but not limited to, excessive fertilizer or soil salts, disease, nematodes, frost, wind injury, drought, flooding, previously applied pesticides, insects, winter injury, soil pan of any type, nutrient deficiency, or mechanical damage, severe injury or death may result. Application of PERMIT to weakened or stressed trees as described, especially in soils with less than 1% organic matter, significantly increases the probability of severe injury or death.
- PERMIT may be applied at 2/3 to 1 1/3 oz/A in combination with glyphosate agricultural herbicides for control
  of emerged annual grasses, broadleaf weeds and nutsedge.

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## PRECAUTIONS:

Refer to "Mixing Instructions", "Use Precautions", and "For Optimum Results" for detailed and important use information on the application of PERMIT.

## RESTRICTIONS:

- **DO NOT** exceed the Maximum Single Application Rate of 1 1/3 oz/A (0.062 lb ai/A).
- DO NOT make more than 2 applications of PERMIT per year.
- **DO NOT** apply more than 2 2/3 oz/A (0.125 lb ai/A) per year, on coarse-textured soils classified as sand, loamy sand, and sandy loam with less than 18% clay and more than 65% sand.
- DO NOT apply more than 2 oz/A (0.094 lb ai/A) per year, on soils with less than 1% organic matter.
- Minimum of 45 days between applications.
- DO NOT apply within 1 day of harvest.
- DO NOT apply to gravely soils.

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Distributed by: Gowan Company, LLC PO Box 5569 Yuma, AZ 85366-5569

