

# FIFRA Section 24(c) SPECIAL LOCAL NEED LABEL

## FOR DISTRIBUTION AND USE ONLY IN THE STATE OF DELAWARE

## **AUDIT 1:1 HERBICIDE**

EPA Reg. No. 66330-418

EPA SLN No. DE-220001

## FOR USE IN CEREAL RYEGRASS (Cover Crop and Seed Production)

## **DIRECTIONS FOR USE**

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

## **APPLICATION INSTRUCTIONS**

<u>AUDIT 1:1 RATE PER ACRE</u>: 0.6 to 1 oz. (0.015 - 0.02 lbs ai thifensulfuron-methyl + 0.015 - 0.02 lbs ai tribenuron-methyl)

<u>POSTEMERGENCE</u>: Apply 0.6 to 1 oz Audit 1:1 per acre (0.03 to 0.04 lbs ai) to control actively growing weeds past the cotyledon stage but less than 4 inches tall or wide: common chickweed, curly dock, dandelion, henbit, purple deadnettle, and Canada thistle<sup>1</sup> and suppress marestail (horseweed) <sup>2</sup>. Refer to Audit 1:1 label for a complete list of weeds controlled. Apply after cereal ryegrass is in the 2-leaf stage, but before the flag leaf is visible.

<u>POSTHARVEST</u>: Apply 0.4 oz Audit 1:1 per acre (0.02 lbs ai) in tank mix to crop stubble for burndown after cereal rye grass seed has been harvested and a prior application in cereal ryegrass of no more than 0.6 oz Audit 1:1 application has been made. If 0.4 oz Audit 1:1 is applied in a burndown to cereal ryegrass stubble then the interval for planting soybeans is 1 day. Tank mix with other burndown herbicides with or without pre-emergence residual activity such as: glyphosate; glufosinate i.e. Interline; metribuzin i.e. Metricor; metolachlor i.e. Moccasin and others labeled for use ahead of planting the succeeding crop.

<u>GROUND APPLICATION</u>: Use 5 to 20 Gallons per acre (GPA), for optimum spray distribution and thorough coverage. Use higher water volumes where cereal ryegrass and/or weed foliage is tall and/or dense. Raindrop RA nozzles may reduce weed control performance. Use screens that are 50 mesh or larger.

AERIAL APPLICATION: Use 2 to 5 GPA.

<u>TANK MIXES</u>: Refer to the tank mix product label for information regarding use restrictions, labeled crops, rotational cropping recommendations, sprayer cleanup, used precautions and other information. The most restrictive provisions on any label will apply. Do Not use the tank mix if any restrictions on the label conflict with instructions on this label.

<u>SPRAY ADJUVANTS</u>: Always include a spray adjuvant with applications of this product. In addition to a spray adjuvant, an ammonium nitrogen fertilizer may be used. Do not use with spray additives that alter the pH of the spray solution below pH 5.0 or above pH 9.0 as rapid degradation can occur. Spray solutions of pH 6.0 to 8.0 allow for optimum stability of this product.

NONIONIC SURFACTANT (NIS): Apply 0.06 to 0.50% volume to volume (½ to 4 pints per 100 gallons of spray solution). Surfactant products must contain at least 60% nonionic surfactant with a hydrophobic/lipophilic balance (HLB) greater than 12.

PETROLEUM OIL CONCENTRATE (COC) OR MODIFIED SEED OIL CONCENTRATE (MSO): Apply at 1% volume to volume (1 gallon per 100 gallons of spray solution) or 2% volume/volume under arid conditions. Oil adjuvants must contain at 80% high quality, petroleum (mineral) or modified vegetable seed oil with at least 15% surfactant emulsifiers.

BASIC BLEND ADJUVANTS: Apply at 1% volume/volume (1 gallon per 100 gallons spray solution).

AMMONIUM NITROGEN FERTILIZER: Use 2 qts/A of a high-quality urea ammonium nitrate (UAN), including 28%N or 32%N, or 2 lbs/A of a spray grade ammonium sulfate (AMS). Use 4 qts/A UAN or 4 lbs/A AMS under arid conditions.

WITH LIQUID NITROGEN FERTILIZER SOLUTION FERTILIZER: Do Not add this product directly to liquid nitrogen fertilizer; the granules will not dissolve. This product must be thoroughly mixed with clean water before it is added to liquid nitrogen solution. Use low rates of liquid nitrogen fertilizer in the spray solution (less than 50% of the spray solution volume), the addition of surfactant is necessary. Add surfactant at ¼ to 1 quart per 100 gallon of spray solution (0.06 to 0.25% v/v) based upon local requirements. If 2,4-D is included with this product and fertilizer mixture, ester formulations tend to be more compatible (See manufacturers label). Additional surfactant is not needed when using this product in a tank mix with 2,4-D ester. Do not use low rates of liquid nitrogen fertilizer solution as a substitute for a surfactant. Do not use with liquid fertilizer solutions with a pH less than 3.0.

<u>INSECTICIDE TANK MIXES</u>: This product may be tank mixed or used sequentially with insecticides registered for use on grasses. Use insecticides such as Lambda-Cy, Lunge, that are labeled for use in grass. Do not use organophosphate insecticides (OP's) either tank mixed or sequentially with this product. Do Not use this product plus malathion, as crop injury will result.

Avoid applications within 4 hours of rainfall. Rainfall within 4 hours after application may reduce weed control.

Read and follow label directions. The most restrictive provisions on any label will apply.

<sup>1</sup> For Canada Thistle control use 0.8 ounce per acre plus surfactant when thistles are 4" to 8" with 2" to 6" of new growth. Apply in the spring. Can be controlled with 2,4-D ester.

<sup>2</sup> Naturally occurring resistant biotypes are known to occur. For best results, use this product in a tank mix with 2,4-D ester at label rate for control of resistant weed biotype in question.

#### RESTRICTIONS:

- Maximum single use application rate 1 oz per acre.
- Maximum of 2 applications can be made in a cropping cycle.
- Maximum application rate per season is 1 oz per acre.
- PHI: 30 days.