

RESTRICTED USE PESTICIDE

(GROUND AND SURFACE WATER CONCERNS)

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.

THIS PRODUCT IS A RESTRICTED-USE HERBICIDE DUE TO GROUND AND SURFACE WATER CONCERNS. USERS MUST READ AND FOLLOW ALL PRECAUTIONARY STATEMENTS AND INSTRUCTIONS FOR USE IN ORDER TO MINIMIZE POTENTIAL FOR ATRAZINE TO REACH GROUND AND SURFACE WATER.

SUPPLEMENTAL LABELING

Syngenta Crop Protection, LLC

P. O. Box 18300

Greensboro, North Carolina 27419-8300

SCP 1442A-S1 0318

Sale, use, and distribution of this product in Nassau and Suffolk Counties in the State of New York is prohibited.

S-METOLACHLOR	GROUP	15	HERBICIDE
ATRAZINE	GROUP	5	HERBICIDE
MESOTRIONE	GROUP	27	HERBICIDE

Lumax® EZ Herbicide

This supplemental label expires on 03/31/2021 and must not be used or distributed after this date.

Active Ingredients:

S-Metolachlor: (CAS No. 87392-12-9).....	27.10%
Atrazine: (CAS No. 1912-24-9)	9.94%
Atrazine Related Compounds:	0.21%
Mesotrione: (CAS No. 104206-82-8).....	2.71%
Other Ingredients:	60.04%
Total:	100.00%

Lumax® EZ Herbicide is a ZC formulation containing 2.49 lb S-metolachlor, 0.935 lb Atrazine, and 0.249 lb Mesotrione active ingredients per gallon.

KEEP OUT OF REACH OF CHILDREN.

CAUTION

See additional precautionary statements and directions for use inside booklet.

EPA Reg. No. 100-1442

All applicable directions, restrictions and precautions on the EPA registered label are to be followed. Before using Lumax® EZ Herbicide as permitted according to this supplemental label, read and follow all applicable directions, restrictions, and precautions on the EPA registered label on or attached to the pesticide product container. This Supplemental Labeling contains revised use instructions and or restrictions that may be different from those that appear on the container label. This Supplemental 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. Use of Lumax EZ Herbicide according to this labeling is subject to the precautions and limitations imposed by the label affixed to the container for Lumax EZ Herbicide.



DIRECTIONS FOR USE

CROP USE DIRECTIONS - SUGARCANE

Lumax EZ Herbicide can be applied as a preplant, preemergence, or postemergence treatment for weed control in sugarcane. Lumax EZ Herbicide can also be used in a treatment program that includes a preplant/preemergence application followed by a postemergence/post-directed application.

Preplant and Preemergence Applications

Apply Lumax EZ Herbicide at a rate of 2.75-3.75 qt/A prior to planting, preemergence after new plantings, or after harvest, but prior to re-emergence of ratoon-cane. Apply the higher rate on heavier soils and soils with higher organic matter content. For a list of weeds controlled preemergence, refer to Table 1.

If weeds are emerged at the time of application, add a crop oil concentrate (COC) type adjuvant at a rate of 1% v/v (1 gallon/100 gallon) **or** a nonionic surfactant (NIS) type adjuvant at a rate of 0.25% v/v (1 quart/100 gallon) to the spray solution. In addition to COC or NIS, a spray grade UAN (e.g. 28-0-0) at a rate of 2.5% v/v (2.5 gal/100 gal spray solution) **or** ammonium sulfate (AMS) at a rate of 8.5 lb/100 gallons of spray solution can be added to the spray solution.

Postemergence Applications

Apply Lumax EZ Herbicide at a rate of 1.5-3.0 qt/A postemergence before the sugarcane reaches 60 inches in height. Refer to Table 2 for a list of weeds controlled.

Postemergence applications may be made as broadcast post-over-the-top or as a post-directed spray to soil between the rows and the base of the sugarcane. For best postemergence weed control, apply Lumax EZ Herbicide to actively growing weeds.

If a preemergence application was made earlier in the season (not to exceed 3.75 qt/A), only 1.5 qt/A may be applied postemergence. The total amount of Lumax EZ Herbicide applied (preemergence + postemergence) cannot exceed 5.25 qt/A/year.

If weeds are emerged at the time of application, add a crop oil concentrate (COC) type adjuvant at a rate of 1% v/v (1 gallon/100 gallon) **or** a nonionic surfactant (NIS) type adjuvant at a rate of 0.25% v/v (1 quart/100 gallon) to the spray solution. In addition to COC or NIS, a spray grade UAN (e.g. 28-0-0) at a rate of 2.5% v/v (2.5 gal/100 gal spray solution) **or** ammonium sulfate (AMS) at a rate of 8.5 lb/100 gallons of spray solution can be added to the spray solution.

Lumax EZ Herbicide Tank Mix Combinations

Lumax EZ Herbicide may be tank mixed with other registered sugarcane herbicides, insecticides and fungicides. The tank-mix partners are to be applied by the same methods and at the same timings as Lumax EZ Herbicide unless otherwise specified in the tank-mix product label. 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 for use and precautionary statements of each product in the tank mixture. Perform a compatibility test prior to spraying the tank-mix application.

Restrictions:

1. Do not apply more than 5.25 qt/A of Lumax EZ Herbicide per year.
2. Do not apply more than 3.75 qt/A of Lumax EZ Herbicide as a preplant or preemergence application per year.
3. Do not apply more than 3.0 qt/A of Lumax EZ Herbicide as a postemergence application per year.
4. Do not apply more than 1.5 qt/A of Lumax EZ Herbicide as a postemergence application if a preplant or preemergence application was made.
5. Do not make more than two applications per year.
6. Do not make applications less than 14 days apart.
7. Do not apply Lumax EZ Herbicide to sugarcane greater than 60 inches in height.
8. Do not make a postemergence application within 100 days of harvest.
9. Do not exceed the total combined maximum annual sugarcane rates for atrazine containing products (10.0 lb atrazine ai/A), mesotrione containing products (0.334 lb mesotrione ai/A) or S-metolachlor containing products (3.34 lb S-metolachlor ai/A).

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