

# Supplemental Labeling

MAY 26 1998

Under the Federal Insecticide.
Fungicide, and Rodenticide Act.
as amended, for the pesticide
registered under
EPA Reg. No. 14-737 FOI

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EPA Reg. No. 241-377

FOR USE ONLY ON IMI-CORN® (IR) SEED HYBRIDS

DIRECTIONS FOR THE USE OF LIGHTNING® HERBICIDE IN COMBINATION WITH ACCENT¹ HERBICIDE FOR IMPROVED GRASS WEED CONTROL

OBSERVE ALL PRECAUTIONARY STATEMENTS ON THE LIGHTNING AND ACCENT LEAFLET LABELS BEFORE USING. SEE THE LIGHTNING AND ACCENT LEAFLET LABELS FOR PRECAUTIONS, WORKER PROTECTION STANDARD REQUIREMENTS, APPLICATION INFORMATION, USES WITH OTHER PRODUCTS AND ROTATIONAL CROP RESTRICTIONS.

# GENERAL INFORMATION

Apply the tank mixture of LIGHTNING herbicide plus Accent herbicide for improved control of grass weeds such as rhizome johnsongrass. Apply this tank mixture of LIGHTNING herbicide plus Accent herbicide only on selected homozygous (IR) field corn hybrids (IMICORN) warranted by the seed company to possess resistance/tolerance to direct application of LIGHTNING. This herbicide combination should not applied to heterozygous (IT) IMI-CORN hybrids.

## DIRECTIONS FOR USE

It is a violation of Federal law to use either of these products in a manner inconsistent with their labeling.

Do not apply this product combination in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

This labeling must be in the possession of the user at the time of pesticide application.

Observe all cautions and limitations on the LIGHTNING label and on the labels of products used in combination with LIGHTNING. Do not use LIGHTNING other than in accordance with the label directions. The use of LIGHTNING not consistent with this label may result in injury to crops.

DO NOT apply this product through any type of irrigation system.

# USE OF LIGHTNING PLUS ACCENT FOR IMPROVED GRASS WEED CONTROL IN IMI-CORN (IR) HYBRIDS

CORN HYBRID SELECTION: Apply the tank mixture of LIGHTNING herbicide plus Accent herbicide only on selected homozygous (IR) field corn hybrids (IMI-CORN) warranted by the seed company to possess resistance/tolerance to direct application of LIGHTNING. This herbicide combination should not applied to heterozygous (IT) IMI-CORN hybrids. Do not apply to corn that is greater than 18 inches in height.

HERBICIDE COMBINATION USE: When LIGHTNING is used in combination with Accent, refer to each respective label for rates, methods of application, proper timing, weeds controlled, restrictions and precautions, except for those detailed below. Always use in accordance with the more restrictive label restrictions and precautions. We label dosages should be exceeded. Also, observe all cautions and limitations on this label and on the labels of products used in combination with LIGHTNING.

(See other side)

SURFACTANTS: Applications of LIGHTNING plus Accent require the use a non-ionic surfactant containing at least 80% active ingredient. Apply the surfactant at the rate of 1 quart per 100 gallons (0.25% vol./vol.). An organo-silicone surfactant may be used in place of a non-ionic surfactant. DO NOT use other adjuvant types, for example, crop oil concentrates or methylated seed oils. Liquid fertilizers are not required with this herbicide tank mixture.

### MIXING INSTRUCTIONS

- I. Fill the spray tank 1/2 to 3/4 full with clean water.
- 2. Add LIGHTNING and thoroughly mix.
- 3. Add other aqueous solution products.
- 4. Add other soluble packet products and thoroughly mix.
- 5. Add WP (wettable powder), DG (dispersible granule), DF (dry flowable), or LF (liquid flowable) formulations.
- 6. Add EC (emulsifiable concentrate) products.
- 7. Add adjuvant to the spray tank.
- 8. While agitating, fill the remainder of the tank with water.

### SLURRY PREPARATION

LIGHTNING may be slurried prior to addition to the spray tank.

Add 1 to 2 water soluble packets per gallon of water:

- 1. Allow water soluble bags to dissolve for 3-5 minutes or until bags have ruptured.
- 2. Agitate slurry for 10-15 minutes or until water soluble bags are completely in solution.
- 3. Transfer slurry to spray tank (begin spray tank agitation) filled 1/2 to 3/4 full with clean water.

## RESTRICTED USE AREA

This combination of LIGHTNING and Accent may be used only in Arkansas, Alabama, Georgia, Florida, Louisiana, Mississippi, South Carolina, North Carolina, Virginia, Tennessee, and the Bootheel of Missouri and where homozygous (IR) IMI-CORN hybrids are available.



<sup>\*</sup>IMI-CORN is a Registered Trademark of American Cyanamid Company
\*LIGHTNING is a Registered Trademark of American Cyanamid Company

1 Accent is a Trademark of E.I. du Pont De Nemours & Company

