

# FIFRA 24(c) Special Local Need Label

EPA SLN No.: MO-070001 EPA Reg. No. 279-3158

FOR DISTRIBUTION AND USE ONLY IN MISSOURI

This label for Command<sup>®</sup> 3ME Microencapsulated Herbicide is valid until April 30, 2028 or until otherwise amended, withdrawn, canceled or suspended.

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 MUST BE FOLLOWED.

THESE USE DIRECTIONS MUST BE IN THE POSSESSION OF THE USER AT THE TIME OF PESTICIDE APPLICATION.

# FOR AERIAL APPLICATION OF COMMAND 3ME MICROENCAPSULATED HERBICIDE ON RICE

# **Directions For Use**

Apply in a minimum of 5 gallons of finished spray per acre.

### PRE-EMERGENT SURFACE BROADCAST APPLICATIONS

Command 3ME Microencapsulated Herbicide may be applied as a surface broadcast application 14 days prior to planting or up to 7 days after planting, but prior to weed emergence at the rate of 10.7 to 34.1 fl. oz. product (0.25 to 0.8 lb. active) per acre depending upon the soil texture. Refer to table below for specific rates and weeds controlled. For heavy soils use the higher specified rate, otherwise less than desirable weed control may result.

# **EARLY POSTEMERGENCE APPLICATIONS**

Command 3ME Microencapsulated Herbicide may be applied after planting as an early postemergence treatment to rice through the five-leaf stage to provide pre-emergence and residual control of grass weeds. Refer to table below for specific rates and weeds controlled. For control of existing grass present at the time of application include a post-emergence herbicide registered for the control of grass species in rice. Consult post-emergence herbicide label for specific directions regarding use rates and stage of weeds and crop.

Observe all buffer restrictions noted in the Restriction section.

Partial weed control may result if levees are pulled after Command 3ME Microencapsulated Herbicide has been applied.



Additional use of labeled post-emerge herbicide applications may be required where existing grass weeds are present at the time of application.

CROP	PESTS	RATE OF APPLICATION			
Rice	Barnyardgrass (Watergrass) (Including herbicide resistant types) Broadleaf Signalgrass Crabgrass (Large, Smooth) Panicum (Common, Fall, Texas) Sprangletop	Soil Texture	Broadcast Rates Per Acre*	Pounds Active Ingredient per Acre	Acres per Gallon
		Coarse (light) Soils: (sand, loamy sand, sandy loam)	10.7 – 14.1 fl oz	0.25 - 0.33	11.6 – 9.1
		Medium Soils: (loam, silt, silt loam, sandy clay, sandy clay loam)	17.1 – 21.3 fl oz	0.4 – 0.5	7.5 - 6
		Fine (heavy) Soils: (silty clay, clay loam, silty clay loam, clay)	21.3 – 34.1 fl oz	0.5 - 0.8	6.0 – 3.76
		* Select lower to higher rates based on lighter to heavier soil types.			

# **CROP SAFETY PRECAUTIONS:**

Application of Command 3ME Microencapsulated Herbicide to fields which have been precision leveled with deep cuts may result in rice crop injury including stand loss. Consult with rice specialists for soil amending practices which can reduce potential for herbicide injury in precision-leveled fields.

# **MANDATORY SPRAY DRIFT MANAGEMENT:**

# **Aerial Applications**

Aircraft used to apply Command 3ME Microencapsulated Herbicide shall be configured and operated in such manner as to minimize off-site spray movement to desirable species.

- Do not release spray at a height greater than 10 ft above the ground or vegetative canopy, unless a greater application height is necessary for pilot safety.
- Applicators are required to use a Coarse or coarser droplet size (ASABE S572.1).
- Applicators must use ½ swath displacement upwind at the downwind edge of the field.
- Do not apply when wind speeds exceed 15 mph at the application site. If the windspeed is greater than 10 mph, the boom length must be 65% or less of the wingspan for fixed wing aircraft and 75% or less of the rotor diameter for helicopters. Otherwise, the boom length must be 75% or less of the wingspan for fixed-wing aircraft and 90% or less of the rotor diameter for helicopters.
- Do not apply during temperature inversions

# **SPRAY DRIFT ADVISORIES**

THE APPLICATOR IS RESPONSIBLE FOR AVOIDING OFF-SITE SPRAY DRIFT. BE AWARE OF NEARBY NON-TARGET SITES AND ENVIRONMENTAL CONDITIONS.

# IMPORTANCE OF DROPLET SIZE

An effective way to reduce spray drift is to apply large droplets. Use the largest droplets that provide target pest control. While applying larger droplets will reduce spray drift, the potential for drift will be greater if applications are made improperly or under unfavorable environmental conditions.

# **Controlling Droplet Size – Aircraft**

Adjust Nozzles - Follow nozzle manufacturers recommendations for setting up nozzles. Generally, to reduce fine droplets, nozzles should be oriented parallel with the airflow in flight.

#### **RELEASE HEIGHT - Aircraft**

Higher release heights increase the potential for spray drift.

### **TEMPERATURE AND HUMIDITY**

When making applications in hot and dry conditions, use larger droplets to reduce effects of evaporation.

# **TEMPERATURE INVERSIONS**

Drift potential is high during a temperature inversion. Temperature inversions are characterized by increasing temperature with altitude and are common on nights with limited cloud cover and light to no wind. The presence of an inversion can be indicated by ground fog or by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing. Avoid applications during temperature inversions.

# **WIND**

Drift potential generally increases with wind speed. AVOID APPLICATIONS DURING GUSTY WIND CONDITIONS. Applicators need to be familiar with local wind patterns and terrain that could affect spray drift.

### PRECAUTIONS:

Caution must be taken to minimize off target drift of Command 3ME Microencapsulated Herbicide as offsite movement can cause foliar whitening or yellowing of some plants.

#### **RESTRICTIONS:**

Do not apply within 300 feet of downwind crops and other desirable non-target plants. Do not apply within 1,200 feet of Towns and Housing Developments, Commercial Fruit, Nut, or Vegetable

Production<sup>1</sup>, Commercial Greenhouses or Nurseries.

<sup>1</sup> Except for vegetable crops registered for use on the Command 3ME Microencapsulated Herbicide label (including peppers, pumpkins, succulent peas, sweet corn, sweet potato and winter squash).

Command 3ME Microencapsulated Herbicide can only be applied by air to rice grown in the following Missouri counties principally located in the Missouri bootheel region: Bollinger, Butler, Dunklin, Mississippi, New Madrid, Pemiscot, Ripley, Scott, Stoddard and Wayne.

Command 3ME Microencapsulated Herbicide may be applied to water seeded rice from 14 days up to the pinpoint flood prior to seeding or applied after seeded and rice has pegged down up to re-flooding but prior to grass emergence.

With split applications do not apply more than a total of 34.1 fl oz/A Command 3ME Microencapsulated Herbicide (0.8 lbs ai/A) per season.

Do not apply Command 3ME Microencapsulated Herbicide on rice fields in which concurrent crayfish or catfish farming is included in the cultural practices.

Do not use water containing Command 3ME Microencapsulated Herbicide residues from rice cultivation to irrigate food or feed crops, which are not registered for use with Command 3ME Microencapsulated Herbicide.

# REPLANTING INSTRUCTIONS

If initial planting of rice fails to produce a uniform stand, rice may be replanted in fields treated with Command 3ME Microencapsulated Herbicide. **Do not** retreat fields with a second pre-plant or at-plant application of Command 3ME Microencapsulated Herbicide. **Do not** replant treated fields with any crop at intervals that are inconsistent with the ROTATIONAL CROP GUIDELINES on Command 3ME Microencapsulated Herbicide labeling.

# **ROTATIONAL CROP GUIDELINES**

Rotate to crops as listed below, otherwise crop injury may occur.

Note: When using Command 3ME Microencapsulated Herbicide with other registered herbicides always refer to rotational restrictions and precautions on the other product's label.

ANYTIME - Cotton\*, Peas, Peppers, Pumpkins, Rice, Soybeans, Squash, Sweet Potatoes, Tobacco and Tuberous and Corm Vegetables

9 MONTHS - Cotton, Corn (Field, Pop, Seed, Sweet), Cucurbits, Dry Beans, Peanuts, Potatoes, Snap Beans, Sorghum, Sugar Beets, and Tomatoes (Transplanted)
12 MONTHS - All crops

 Refer to "REQUIREMENTS FOR PLANTING TIME APPLICATIONS" and "REPLANTING INSTRUCTIONS" in the Command 3ME Microencapsulated Herbicide Section 3 label.

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R-4249 041023 04-13-23

