



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

EPA Reg. Number:

87290-46

Date of Issuance:

FEB 25 2014

NOTICE OF PESTICIDE:

- X Registration
Reregistration
(under FIFRA, as amended)

Term of Issuance:

unconditional

Name of Pesticide Product:

Willowood Clomazone 5 MEG

Name and Address of Registrant (include ZIP Code):

Willowood, LLC
1600 NW Garden Valley Blvd.
#120
Roseburg, OR 97471

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

The Basic Confidential Statement of Formula (CSF) dated 2/8/2014 is acceptable.

This product is registered in accordance with FIFRA section 3(c)(5) provided that you:

- 1. Submit and/or cite all data required for registration review/reregistration of your product when the Agency requires all registrants of similar products to submit data.
2. Make the following label revision:
a. Assure that the establishment number and net contents are also added to the final printed label.
3. Submit one (1) copy of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

If you have any questions regarding this notice, please contact Emily Schmid of my staff at 703-347-0189 or schmid.emily@epa.gov.

Signature of Approving Official:

[Handwritten signature of Kable Bo Davis]

Kable Bo Davis
Product Manager 25
Herbicide Branch
Registration Division (7505P)

Date:

FEB 25 2014

2/8

Willowood Clomazone 5 MEG

INTENDED FOR AGRICULTURAL OR COMMERCIAL USE ONLY ON RICE

| | |
|---|----------|
| ACTIVE INGREDIENT: | % By Wt. |
| Clomazone: 2-[(2-Chlorophenyl)methyl]-4,4-dimethyl-3-isoxazolidine..... | 5.0% |
| OTHER INGREDIENTS: | 95.0% |
| TOTAL: | 100.0% |

STOP - Read Label Before Use
KEEP OUT OF REACH OF CHILDREN
CAUTION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

| FIRST AID | |
|---|--|
| IF IN EYES: | <ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice. |
| IF ON SKIN OR CLOTHING: | <ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin with plenty of water for 15 to 20 minutes. • Call a poison control center or doctor for treatment advice. |
| IF SWALLOWED: | <ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person. |
| <p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergency information concerning this product, call the National Pesticides Information Center (NPIC) at 1-800-858-7378 seven days a week, 6:30 A.M. to 4:30 P.M. Pacific Time or your poison control center at 1-800-222-1222.</p> | |

NET CONTENTS: 50 LBS. (22.68 KG)

EPA Reg. No. 87290-46

EPA Est. No. _____

Manufactured for:

Willowood, LLC
1600 NW Garden Valley Blvd. #120
Roseburg, OR 97471

ACCEPTED
FEB 25 2014
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

87290-46

3/8

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

Causes moderate eye irritation. Avoid contact with eyes or clothing.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants;
- Chemical-resistant gloves such as Barrier Laminate or Viton;
- Protective eyewear and ;
- Shoes plus socks. .

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

ENVIRONMENTAL HAZARDS

Except as directed on this label, do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from the area treated. Do not apply where runoff is likely to occur. Do not contaminate water when disposing of equipment washwaters. Apply this product only as specified on this label.

USER SAFETY RECOMMENDATIONS

User should:

- Wash thoroughly with soap and water after handling.
- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

9/8

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), notification to workers, and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 12 hours.

Exception: If the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- Coveralls;
- Chemical-resistant gloves such as Barrier Laminate or Viton; and
- Shoes plus socks.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

Pesticide Storage: Store in original container only. Store in a dry place and avoid excess heat. Carefully open containers. Do not put concentrate or dilute material into food or drink containers.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then offer for recycling, or dispose of empty bag in a sanitary landfill or by incineration. Do not burn unless allowed by state and local ordinances.

5/8

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

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

| Crop | Pests | Rate of Application |
|------|--|---|
| Rice | Barnyard Grass Watergrass Spp. Sprangletop | 12 lbs. WILLOWOOD CLOMAZONE 5 MEG/acre (0.6 lbs. a.i./acre) |

Apply WILLOWOOD CLOMAZONE 5 MEG at reduced rates (no less than 8 lbs. per acre) for the control of sprangletop or for use on lighter textured soils, decomposed granitic soils or soils subject to excess drainage. When used at rates less than 12 lbs. per acre additional use of labeled post-emergence herbicide applications may be required for control of watergrass species.

PRODUCT INFORMATION

WILLOWOOD CLOMAZONE 5 MEG is a preemergence and post-emergence herbicide for the control of watergrass, barnyardgrass (*Echinochloa* spp.) and sprangletop (*Leptochloa fascicularis*). WILLOWOOD CLOMAZONE 5 MEG controls weeds through foliar and root uptake as a chlorophyl-production inhibitor. WILLOWOOD CLOMAZONE 5 MEG is formulated as a 5% granule. DO NOT apply under conditions that would allow WILLOWOOD CLOMAZONE 5 MEG to come into contact with adjacent crops other than rice by drift as injury may occur.

SPECIAL USE PRECAUTIONS

- Apply this product to rice only as specified on this label.
- Applications of WILLOWOOD CLOMAZONE 5 MEG to fields that have been terraced or precision leveled with deep cuts may result in rice crop injury including stand loss. This precaution does not apply to normal maintenance leveling.
- Consult with Agricultural Extension Specialist or Country Farm Advisors before applying WILLOWOOD CLOMAZONE 5 MEG to newly developed rice varieties.
- If temperature is in excess of 98°F for prolonged periods of time, (3 to 4 days), bleaching of rice and stand loss may occur.
- Maintain a static water flood with no exposed soil for a minimum of 5 days after a post-flood application of WILLOWOOD CLOMAZONE 5 MEG.
- Lowering of water to allow exposed soil during the first 14 days following WILLOWOOD CLOMAZONE 5 MEG application can cause bleaching of rice, possibly resulting in rice stand loss.
- To facility green-up of bleached rice fields, fields should receive a rapid flush of fresh water. Do not allow exposed soil in bleached fields.

6/8

- For proper water circulation, functional water control devices at each end of each levee within a field are recommended.

SPECIAL USE RESTRICTIONS

- Do not apply to any crop or site not listed on this label.
- Do not make direct application to ditches used to transport irrigation water.
- Do not apply more than 0.6 lb. A.I. per acre (12 lbs. per acre) of WILLOWOOD CLOMAZONE 5 MEG per growing season.
- Do not apply later than 120 days before harvesting rice.
- Do not drain fields for a minimum of 14 days after application, unless the water is contained within a tailwater recovery system, or other system appropriate for preventing discharge from rice fields.
- Do not apply where runoff or irrigation water may flow directly onto agricultural land other than rice fields.
- Do not use this product in manufacturing or reformulation of other products.
- Do not make applications of WILLOWOOD CLOMAZONE 5 MEG within 50 feet of any sensitive crops.
- Chemigation: Do not apply this product through any type of irrigation system.
- Do not fish or commercially grow fish, shellfish or crustaceans on treated acres during the year of treatment.
- Do not overlap or double apply ends of fields.
- Do not apply sequential applications of other herbicides if rice is bleached or under stress from the use of WILLOWOOD CLOMAZONE 5 MEG.
- Do not apply WILLOWOOD CLOMAZONE 5 MEG to stressed rice.

DIRECTIONS FOR POST-FLOODED, PREPLANT USE ON RICE

(WATER-SEEDED RICE AT PRE-SEEDING): For control of watergrass and barnyardgrass, (*Echinochloa* spp.) and sprangletop (*Leptochloa fascicularis*), apply 12 lbs. of WILLOWOOD CLOMAZONE 5 MEG per acre to a well prepared seedbed free of large clods. See rate exception under DIRECTIONS FOR USE section.

Make application immediately after flooding by air or ground and follow with the seeding of rice within 3 days after the WILLOWOOD CLOMAZONE 5 MEG application. Maintain water level in the checks with no exposed soil until the watergrass, barnyardgrass or sprangletop die, or for a minimum of 14 days after application.

Allowing water to recede or a prolonged soil exposure will result in loss of weed control and bleaching of rice. Excessively deep water will result in plant injury. Rice injury and/or stand thinning may be evident, especially when germinating rice is subject to stress conditions. Supplemental herbicide applications may be needed for season-long weed control.

DIRECTIONS FOR POST-FLOODED AND POST-PLANT USE

ON RICE (WATER-SEEDED RICE): For control of watergrass and barnyardgrass, (*Echinochloa* spp.) 1-leaf or less and sprangletop (*Leptochloa fascicularis*) 1-leaf or less, apply 12 lbs. of

7/8

WILLOWOOD CLOMAZONE 5 MEG per acre to a well prepared seedbed free of large clods. See rate exception under DIRECTIONS FOR USE section.

Maintain a shallow flood in the checks after application with no exposed soil, or until watergrass, barnyardgrass and sprangletop die, or for a minimum of 14 days.

Allowing water to recede or a prolonged soil exposure, will result in loss of weed control and bleaching of rice. Excessively deep floodwater will result in plant injury. Rice injury and/or stand thinning may be evident, especially when germinating, rice is subjected to stress conditions. Supplemental herbicide applications may be needed for season-long weed control.

ROTATIONAL CROP RESTRICTIONS

After application of WILLOWOOD CLOMAZONE 5 MEG, rotational crops may not be planted prior to the intervals specified below. **NOTE:** When using WILLOWOOD CLOMAZONE 5 MEG with other registered herbicides always refer to rotational restrictions and precautions on the other product label(s).

| NO RESTRICTION | 9 MONTHS |
|--|--------------------------------|
| Cotton* | Cotton |
| Peas | Corn (field, pop, seed, sweet) |
| Peppers | Cucurbits |
| Pumpkins (processing) | Dry Beans |
| Rice | Peanuts |
| Soybeans | Potatoes |
| Squash | Snap Beans |
| Sweet Potatoes | Sorghum |
| Tobacco | Sugarbeets |
| Tuberous & Corm. Veggies. (Arracacha, Cassava, Taniel, Yam beans and True Yams) | Tomatoes (transplanted) |
| 12 MONTHS: All crops not listed | |
| Cover crops, however, may be planted anytime but stand reductions may occur in some areas. Do not graze or harvest for food or feed cover crops planted less than 9 months after WILLOWOOD CLOMAZONE 5 MEG treatment. | |
| <p>*REQUIREMENTS FOR PLANTING TIME APPLICATIONS: *If cotton is the rotational crop and is planted within 9 months after the application of WILLOWOOD CLOMAZONE 5 MEG, an organophosphate insecticide either disulfoton or phorate must be applied in-furrow with the seed at planting at a minimum of 0.75 lb. per acre of A.I. Failure to apply either disulfoton or phorate in accordance with in-furrow label use direction(s) can result in crop phytotoxicity (bleaching) and/or stand reduction. Diuron is not suggested at this planting time application as plant injury may result. Refer to the insecticide product label(s) for appropriate in-furrow application directions and maximum use rates. Monitor application equipment to ensure accurate and uniform placement of the insecticide.</p> | |

REPLANTING INSTRUCTIONS

If initial planting of rice fails to produce a uniform stand, rice may be replanted in fields treated with WILLOWOOD CLOMAZONE 5 MEG. Do not retreat fields with a second application of WILLOWOOD CLOMAZONE 5 MEG. Do not replant treated fields with any crop at intervals that are inconsistent with the ROTATIONAL CROP RESTRICTIONS on this label.

CONDITION OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Willowood, LLC or Seller. To the extent consistent with applicable law, all such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Willowood, LLC and Seller harmless for any claims relating to such factors.

Willowood, LLC warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or Willowood, LLC, and Buyer and User assume the risk of any such use. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, WILLOWOOD, LLC MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.**

To the extent consistent with applicable law, neither Willowood, LLC nor Seller shall be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF WILLOWOOD, LLC AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF WILLOWOOD, LLC OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

Willowood, LLC and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of Willowood, LLC.