



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:

87812-2

Date of Issuance:

1/30/18

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

Willowood Clethodim 70% MUP

Name and Address of Registrant (include ZIP Code):

Ann M. Tillman
Agent for Willowood Clethodim, LLC.
c/o Pyxis Regulatory Consulting Inc.
4110 136th St. Ct. NW
Gig Harbor, WA 98332

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 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.

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

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
2. The data requirements for storage stability (Guidelines 830.6317) is not satisfied. A one year study is required to satisfy these data requirements. You have 18 months from the date of registration to provide these data.

Signature of Approving Official:

Erik Kraft, Product Manager 24
Fungicide and Herbicide Branch
Registration Division (7505P)
Office of Pesticide Programs

Date:

1/30/18

3. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, “EPA Reg. No. 87812-2.”
4. Submit one copy of the revised final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 03/14/2017

If you have any questions, please contact Aswathy Balan by phone at 703-347-0510, or via email at balan.aswathy@epa.gov.

WILLOWOOD CLETHODIM 70% MUP

ACTIVE INGREDIENT:

Clethodim (E)-2-[1-[(3-chloro-2-propenyl)oxylimino]propyl]-5-[2-(ethylthio)propyl]-3-hydroxy-2-cyclohexen-1-one.....70.0%

OTHER INGREDIENTS.....30.0%

TOTAL.....100.0%

Contains petroleum distillates.

KEEP OUT OF REACH OF CHILDREN WARNING

ACCEPTED
01/30/2018
Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
EPA Reg. No. 87812-2

FIRST AID	
If on skin:	<ul style="list-style-type: none"> Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 -20 minutes. Call a poison control center or doctor for treatment advice.
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. Call a poison control center or doctor for treatment advice.
If swallowed:	<ul style="list-style-type: none"> Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.
If inhaled:	<ul style="list-style-type: none"> Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.
<p>Note to Physician: This product contains a light petroleum hydrocarbon solvent, and an aspiration hazard may exist. Probable mucosal damage may contraindicate the use of gastric lavage.</p> <p>For medical emergencies call the poison control center at 1-800-222-1222. For product information call the National Pesticide Information Center Monday through Friday, 8:00 a.m. to 12:00 p.m. Pacific Time at 1-800-858-7378. Have the product container or label with you when calling a poison control center or doctor or going for treatment.</p>	

EPA Reg. No. 87812-xx

EPA Est. No.

Manufactured for:

Willowood Clethodim, LLC

385 Interlocken Crescent, Suite 240

Broomfield, CO 80021

Lot No.: see container

Net Contents: xx gals.

[SEE SIDE PANEL FOR WARRANTY STATEMENT]

PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS & DOMESTIC ANIMALS

WARNING

Causes skin irritation. Harmful if swallowed. Harmful if inhaled. Avoid breathing vapor. Causes moderate eye irritation. Do not get on skin or clothing. Avoid contact with eyes. Wear protective eyewear. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

ENVIRONMENTAL HAZARDS

Do not discharge effluent containing this product directly into lakes, streams, ponds, estuaries, oceans and other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

PHYSICAL OR CHEMICAL HAZARDS

Combustible. Do not use or store near heat or open flame. Do not mix or allow coming in contact with oxidizing agents. Hazardous chemical reaction may occur.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. **READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.**

This product may be used to formulate products for specific use(s) not listed on the Willowood Clethodim 70% MUP Label if the formulator, user group or grower has complied with the U.S. EPA data submission requirements regarding the support of such use(s). **Only for Formulation Into Herbicide Products Intended for the Following Use(s): Terrestrial, Food Uses On:** Vegetables Root (except Sugar Beet), Subgroup 1B; Vegetable, Tuberos and Corm, Subgroup 1C; Onion, bulb Subgroup 3-07A; Leafy greens Subgroup 4A; Leaf petioles Subgroup 4B; Brassica, head and stem Subgroup 5A; Brassica, leafy greens, Subgroup 5B; Vegetable, legume, Group 6, except Soybean; Vegetable, Fruiting, Group 8-10; Melon Subgroup 9A; Squash/cucumber Subgroup 9B; Fruit, pome, Group 11-10; Fruit, stone, Group 12-12; Caneberry, Subgroup 13-07A; Bushberry, Subgroup 13-07B; Berry, low growing, Subgroup 13-07G except Cranberry; Herb Subgroup 19A; Rapeseed Subgroup 20A except flax seed; Sunflower, Crop Subgroup 20; and Cottonseed Subgroup 20C. **Terrestrial, Individual Food Uses On:** Alfalfa: Artichoke (Globe); Asparagus; Canola; Clover; Cranberry; Flax; Field Corn; Hops; Peppermint; Spearmint; Onion, Green; Peanut; Safflower; Soybean; Stevia; Beet, sugar; and Turnip. **Terrestrial, Non-Food Uses On:** Conifer Trees, Christmas Trees, Fallow Land (and other non-producing agricultural areas), Ornamentals, Non-Bearing Food Crops, Non-Crop or Non-Planted areas and Residential Outdoor.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited.

PESTICIDE STORAGE: Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Store at 4°C (40°F).

PESTICIDE DISPOSAL: Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

CONTAINER HANDLING: Nonrefillable Container (rigid material; 5 gallons or greater): Do not reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water; Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinseate into application equipment, or a mix tank, or store rinseate for later use or disposal. Repeat this procedure two more times. Dispose of empty container in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

WARRANTY STATEMENT

IMPORTANT NOTICE -Seller warrants that this product conforms to the chemical description and is reasonably fit for purposes stated on the label when used in accordance with the directions and instructions under normal conditions of use. To the extent consistent with applicable law, neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

Willowood Clethodim 70% MUP

87812-E [EPA Approval Date]