



U.S. ENVIRONMENTAL PROTECTION AGENCY

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

EPA Reg. Number:

95055-2

Date of Issuance:

9/30/21

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

Clethodim YF 50 MUP

Name and Address of Registrant (include ZIP Code):

Yifan Biotechnology Group Co., Ltd.  
c/o Compliance Services International  
7501 Bridgeport Way West  
Lakewood, WA 94899

**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.

Signature of Approving Official:

Heather McFarley, Acting Product Manager 24  
Fungicide Herbicide Branch, Registration Division (7505P)

Date:

9/30/21

2. Make the following label changes before you release the product for shipment:

- Revise the EPA Registration Number to read, “EPA Reg. No. 95055-2.”
3. 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 07/15/2021

If you have any questions, please contact Manjula Unnikrishnan by phone at 703-347-8520, or via email at [unnikrishnan.manjula@epa.gov](mailto:unnikrishnan.manjula@epa.gov)

Enclosure:

- Stamped label

[Text in brackets is optional]

CLETHODIM GROUP 1 HERBICIDE

# Clethodim YF 50 MUP

ACTIVE INGREDIENT:	% BY WT.
*Clethodim .....	50%
OTHER INGREDIENTS: .....	50%
TOTAL: .....	100%

\*(E)-2[1-[[3-chloro-2-propenyl]oxy]imino]propyl]-5-[2(ethylthio)propyl]-3-hydroxy-2-cyclohexen-1-one  
Contains petroleum distillates.

## KEEP OUT OF REACH OF CHILDREN CAUTION / AVISO

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.)

See [front][back][side][inside] panel for First Aid Instructions and [Leaflet][Booklet] for complete  
Precautionary Statements and Directions for Use.

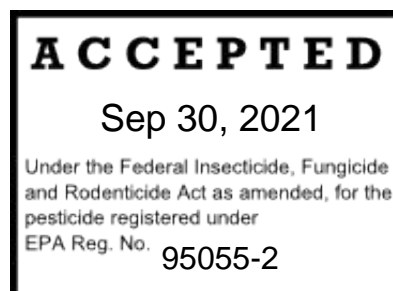
FIRST AID	
<b>IF ON SKIN OR CLOTHING:</b>	<ul style="list-style-type: none"> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"> <li>Immediately call a poison control center or doctor.</li> <li><b>DO NOT</b> induce vomiting unless told to do so by a poison control center or doctor.</li> <li><b>DO NOT</b> give any liquid to the person.</li> <li><b>DO NOT</b> give anything by mouth to an unconscious person.</li> </ul>
<b>IF INHALED:</b>	<ul style="list-style-type: none"> <li>Move person to fresh air</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>IF IN EYES:</b>	<ul style="list-style-type: none"> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
<b>NOTE TO PHYSICIAN:</b> This product contains a light petroleum hydrocarbon solvent, and an aspiration hazard may exist. Probable mucosal damage may contraindicate the use of gastric lavage. Contains petroleum distillate. Vomiting may cause aspiration pneumonia.	
Have the product container or label with you when calling a poison control center or doctor or going for treatment. For medical emergencies, call the poison control center at 1-800-222-1222. For general information about this product, call the National Pesticides Information Center (NPIC) at 1-800-858-7378, Monday through Friday, 8AM to 12PM PST, or at <a href="http://npic.orst.edu">http://npic.orst.edu</a>	
<b>In the event of a leak, fire or medical emergency involving a human or animal please call INFOTRAC at 1-800-535-5053 or Outside the USA and Canada at 1-352-323-3500, 24/7/365.</b>	

EPA Reg. No. 95055-xxx  
xxxxxxV001

EPA EST. No.:  
NET CONTENTS:

[Batch Code will be placed on the container.]

Manufactured for:  
Yifan Biotechnology Group Co., Ltd.  
No. 555, Changan Road, Yaoxi subdistrict,  
Longwan district, Wenzhou City, Zhejiang, China 325013



# PRECAUTIONARY STATEMENTS

## HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed or absorbed through skin. Causes skin irritation and moderate eye irritation. May cause allergic skin reaction. **DO NOT** get on skin or clothing. Avoid contact with eyes. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

## ENVIRONMENTAL HAZARDS

**DO NOT** discharge effluent containing this product 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.

## 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 Clethodim YF 50 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:**

Crop Subgroup 1B	Root Vegetables, except Sugar Beet
Crop Subgroup 1C	Tuberous and Corm Vegetables
Crop Subgroup 3-07A	Onion, Bulb
Crop Subgroup 3-07B	Onion, Green
Crop Subgroup 4-16A	Leafy Greens
Crop Subgroup 4-16B	Brassica Leafy Greens
Crop Group 5-16	Brassica Head and Stem Vegetable
Crop Group 6	Legume Vegetables (Dried and Succulent), except Soybean
Crop Group 8-10	Fruiting Vegetable, except Okra
Crop Subgroup 9A	Melon
Crop Subgroup 9B	Squash/Cucumber
Crop Group 11-10	Pome Fruit
Crop Group 12-12	Stone Fruit
Crop Subgroup 13-07A	Caneberry
Crop Subgroup 13-07B	Bushberry
Crop Subgroup 13-07G	Low Growing Berry, except Cranberry
Crop Group 14-12	Tree Nut
Crop Subgroup 19A	Herbs
Crop Subgroup 20A	Rapeseed, except Flax Seed
Crop Subgroup 20B	Sunflower
Crop Subgroup 20C	Cotton Seed
Crop Subgroup 22A	Stalk and Stem Vegetable
Crop Subgroup 22B	Leaf Petiole Vegetable

#### **Terrestrial, Individual Food Uses On:**

Alfalfa; Artichoke (Globe); Clover; Cotton Meal; Cranberry; Field Corn; Flax Seed; Hops; Mint (Peppermint and Spearmint); Okra; Peanut; Radish Tops; Soybean; Stevia, dried leaves; Sugar Beet and Sugar Beet Tops.

#### **Greenhouses, Shadehouses, Lathhouses and Outdoor Terrestrial, Non-Food Uses On:**

Conifer Trees; Christmas Trees; Fallow Land ; Ornamentals; Non-Bearing Food Crops; Fallow Land, Railroad Rights of Way, bare ground areas on industrial, institutional and municipal areas; and Residential Outdoor.

**Uses for Which USEPA Has Accepted The Required Data And/Or Citation Of Data That The Formulator Has Submitted In Support Of Registration; and**

**Uses for Experimental Purposes That Are In Compliance with USEPA Requirements.**

## **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 may be disposed of on site or at an approved waste disposal facility.

### **CONTAINER HANDLING**

**[Refillable Container. Refill this container with pesticide only. DO NOT reuse this container for any other purpose.** Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this procedure two more times.]

**[Nonrefillable container. DO NOT reuse or refill this container.** Triple rinse container (or equivalent) 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 60 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 rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Offer for recycling, if available; otherwise dispose of in a sanitary landfill or by incineration.]

### **Warranty and Disclaimer Statement**

Read the entire DIRECTIONS FOR USE and Warranty and Disclaimer Statement 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 associated with the use of this product including risks that may arise from weather conditions, soil factors, off-target movement, unconventional farming techniques, the presence of other materials, the manner of use or application, or other unknown factors. Such risks are all beyond the control of Yifan Biotechnology Group Co., Ltd. ("YIFAN") and can cause crop injury, injury to non-target crops or plants, ineffectiveness of the product, or other unintended consequences. All such risks shall be assumed by the user or buyer and to the extent permitted by applicable law, the user or buyer agree to hold YIFAN harmless for any claims relating to such risks.

YIFAN 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 described above, when used in accordance with the DIRECTIONS FOR USE under normal conditions. To the extent permitted by applicable law, this warranty does not extend to the use of this product contrary to label instructions or under conditions not reasonably foreseeable to or beyond the control of YIFAN, and the user or buyer assume the risk of any such use.

**To the extent permitted by applicable law, YIFAN disclaims all other warranties, expressed or implied, including any warranty of merchantability or fitness for a particular purpose. To the extent permitted by applicable law, YIFAN, manufacturer, and seller disclaim and shall not be liable for any special, incidental, indirect, or consequential damages (including claims based on breach of warranty, contract, negligence, tort, strict liability or otherwise) resulting from the use, handling, application, storage, or disposal of this product or for damages in the nature of penalties, and the user and buyer waive any right that they may have to such damages. No agent, representative or employee of YIFAN is authorized to make any warranty, guarantee or representation beyond those contained herein or to modify the warranties contained herein.**

**TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE TOTAL LIABILITY OF YIFAN, MANUFACTURER, AND SELLER, SHALL BE LIMITED TO THE PURCHASE PRICE PAID, OR AT YIFAN'S ELECTION, THE REPLACEMENT OF THE PRODUCT.**