

#### U.S. ENVIRONMENTAL PROTECTION AGENCY

NOTICE OF PESTICIDE:

X Registration

Reregistration (under FIFRA, as amended)

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

EPA Reg. Number:

Date of Issuance:

100-1480

8/28/2015

Term of Issuance:

Conditional

Name of Pesticide Product:

Elatus Fungicide

Name and Address of Registrant (include ZIP Code):

Adora Clark Syngenta Crop Protection, LLC P.O. Box 18300 410 Swing Road Greensboro, NC 27419

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 conditionally registered in accordance with FIFRA section 3(c)(7)(C). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/registration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

Date:

08/28/2015

(for) Cynthia Giles-Parker, Chief

Fungicide Branch

Registration Division 7505P

EPA Form 8570-6



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- 2. You are required to submit to the Agency the following studies by the dates indicated below.
  - a. Acute oral toxicity to larval honey bees.
  - b. Chronic oral toxicity to larval honey bees.
  - c. Chronic oral toxicity to adult honey bees.

Protocols for both of the chronic bee studies must be submitted within 60 days of the registration. The deadline for you to submit each of the bee studies is 09/01/18.

Tier II studies are required if triggered by the Tier I studies listed above. In the event Tier III studies are triggered by the Tier II results, they will also be required. If any higher tier studies are necessary, you must submit them to EPA within 3 years of notification by the agency that such higher tier studies are required.

- d. A controlled water monitoring study to provide further data on the environmental fate of benzovindiflupyr in the aquatic environment must be submitted to the Agency. A protocol must be submitted within 90 days of the registration. A preliminary report must be submitted by 12/31/16. An updated report must be submitted by 12/31/17. The completed study must be submitted by 09/01/18. If the EPA does not respond to the submitted protocol within sixty (60) days of receipt, EPA and the Registrant will discuss and agree to reasonable extensions of the dates for submission of the preliminary report and study.
- e. Field study to determine the effectiveness of vegetative filter strips (VFS). The study should address effectiveness relative to run-off reduction, sediment transport rates and delivery totals of benzovindiflupyr in water bodies. A protocol must be submitted within 90 days of the registration. A preliminary report must be submitted by 12/31/16. The deadline for you to submit the study is 09/01/18. If the EPA does not respond to the submitted protocol within sixty (60) days of receipt, EPA and the Registrant will discuss and agree to reasonable extensions of the dates for submission of the preliminary report and study.
- f. Based on the EPA's review of the results of the studies in pagragraphs d. and e., EPA may determine either that the study described in paragraph d. must be extended or that other studies or monitoring are needed in order to allow the Agency to continue to conclude that benzovindiflupyr does not pose unreasonable adverse effects on the environment insofar as aquatic risk are concerned as per the agreement letter of August 28, 2015.
- g. In addition to the VFS study, the registrant within one hundred and twenty (120) days of registration must submit plans for an educational program on VFS. The program will start in 2015. It will include educational resources on best practices for construction and maintenance of filter strips and information on the effectiveness of vegetative filter strips as related to their size. The educational resources will be focused on use by landowners and those leasing land. The resources may be generic (not chemical or product-specific) and will be developed in collaboration with partners in the Extension, University, State Lead Agency, and other education communities to meet State and local needs. Copies of all educational materials must be submitted to the Agency. Additionally, status reports on the materials'



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creation, distribution efforts, and any public feedback resulting from trainings/dissemination of the materials are required.

h. An additional chronic (42-d) sediment toxicity study with the freshwater amphipod, *Hyalella azteca*. A protocol must be submitted within ninety (90) days of the issuance of the registration. The deadline for the study is 09/01/17.

If the EPA determines, based on the data submitted pursuant to the conditions in the Notice or on any other data or other information received by the Agency, that one or more label revisions are required to prevent unreasonable adverse effects on the environment insofar as aquatic risks are concerned, EPA may notify the Registrant of the Agency's determination that identified revisions to the label are necessary as per the agreement letter from the Registrant dated August 28, 2015. If labels revisions are necessary to mitigate adverse effects, you must incorporate all revisions identified by the Agency and submit for approval a revised label within sixty (60) days of the Agency's notification to you of the need for such a revised label. In the event of such a revision, product may not be released for shipment under the terms of this registration more than twelve (12) months after the Agency approves such a revised label unless the product bears the appropriate revised label.

- 3. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 100-1480."
- 4. Submit one copy of the 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 with such a reference, 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 you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 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. Please also note that the record for this product currently contains the following CSFs:

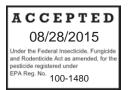


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- Basic CSF dated 11/13/2012
- Alternate CSF 1 dated 11/13/2012
- Alternate CSF 2 dated 10/03/2013
- Alternate CSF 3 dated 10/03/2013
- Alternate CSF 4 dated 10/03/2013

If you have any questions, please contact Shaunta Hill by phone at 703-347-8961, or via email at hill.shaunta@epa.gov.





# GROUP 11 7 FUNGICIDES

## **Elatus™ Fungicide**

Active Ingredients:	
Azoxystrobin*	30.0%
Benzovindiflupyr**	
Other Ingredients:	55.0%
Total:	100.0%

<sup>\*</sup>CAS No. 131860-33-8 \*\*CAS No. 1072957-71-1

Contains 30% of azoxystrobin active ingredient (0.30 lb) and 15% lb of benzovindiflupyr active ingredient (0.15 lb) per pound

### KEEP OUT OF REACH OF CHILDREN.

## **CAUTION**

See additional precautionary statements and directions for use inside booklet.

EPA Reg. No. 100-xxxx

EPA Est.

Product of

SCP

18 pounds 882 pounds (400 kg) \_\_\_\_ pounds Net Weight



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