

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

June 21, 2023

Nestor Algarin Regulatory Product Manager Syngenta Crop Protection, LLC P.O. Box 18300 Greensboro, NC 27419

Subject: PRIA Label Amendment – Mefenoxam: Crop group conversions/revisions for Cottonseed, subgroup 20C; Leaf petiole subgroup 22B; Leafy vegetable, Crop Group 4-16 (except spinach); Vegetable, Brassica, head and stem, group 5-16; Vegetable, fruiting, group 8-10; Vegetable, legume, bean, succulent shelled, subgroup 6-22C; Vegetable, legume, pea, succulent shelled, subgroup 6-22D; Vegetable, stalk and stem, subgroup 22A; Plant back Interval – 30 days for sugarcane

Product Name: Mefenoxam Technical EPA Registration Number: 100-791 Application Dates: 11/23/2021, 11/24/2021 Petition Numbers: 1F8970, 1F8971 Decision Numbers: 580474, 580481, 580477, 580469

Dear Nestor Algarin:

The application referred to above, submitted under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable under FIFRA section 3(c)(5).

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

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one (1) copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

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 FIFRA 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

Page 2 of 2 EPA Reg. No. 100-791 Decision No. 580474, 580481, 580477, 580469

distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) lists 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.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6.

If you have any questions, please contact Stephanie Suarez at 202-566-2918 or at <u>Suarez.Stephanie@epa.gov</u>.

Sincerely,

Cfgiles-Parker

Cynthia Giles-Parker, Chief Fungicide Branch Registration Division (7505T)

Enclosure -stamped "accepted" label

# [MASTER LABEL]

#### **Mefenoxam Technical**

For formulation into end-use fungicide and seed treatment products

# Active Ingredient: 97.0% Mefenoxam\* 97.0% Other Ingredients: 3.0% Total: 100.0%

\*CAS Nos. 70630-17-0 and 69516-34-3

# KEEP OUT OF REACH OF CHILDREN.

# DANGER/PELIGRO

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.)

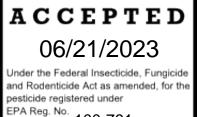
See additional Precautionary Statements and Directions for Use on label.

EPA Reg. No. 100-791

EPA Est.

Net Contents

[Batch Code: \_\_\_\_] (For nonrefillables only.)



<sup>.....</sup> 100-791

FIRST AID	
If in eyes	<ul> <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> </ul>
	Call a poison control center or doctor for treatment advice.
lf on skin or	Take off contaminated clothing.
clothing	<ul> <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>
If swallowed	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> </ul>
	<ul> <li>DO NOT induce vomiting unless told to do so by a poison control center or doctor.</li> </ul>
	• <b>DO NOT</b> give anything by mouth to an unconscious person.
NOTE TO PHYSICIAN	
Probable mucosal damage may contraindicate the use of gastric lavage.	
Have the product container or label with you when calling a poison control center or	
doctor, or going for treatment.	
HOTLINE NUMBER	
For 24-Hour Medical Emergency Assistance (Human or Animal) or	
Chemical Emergency Assistance (Spill, Leak, Fire, or Accident),	
1-800-888-8372	

# PRECAUTIONARY STATEMENTS

#### Hazards to Humans and Domestic Animals

# DANGER/PELIGRO

Causes irreversible eye damage. **DO NOT** get in eyes or on clothing. Wear protective eyewear such as goggles or face shield. May be fatal if swallowed. Harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing. Wear long-sleeved shirt, long pants, socks, shoes, and chemical-resistant gloves. 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.

#### **Environmental Hazards**

**DO NOT** discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or 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.

#### CONDITIONS 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. To the extent permitted by applicable law, Buyer and User agree to hold SYNGENTA and Seller harmless for any claims relating to such factors.

SYNGENTA 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. To the extent permitted by applicable law: (1) this warranty does not extend to the use of the product contrary to label instructions, or under conditions not reasonably foreseeable to or beyond the control of Seller or SYNGENTA, and (2) Buyer and User assume the risk of any such use. TO THE EXTENT PERMITTED BY APPLICABLE LAW, SYNGENTA MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS WARRANTED BY THIS LABEL.

To the extent permitted by applicable law, in no event shall SYNGENTA be liable for any incidental, consequential or special damages resulting from the use or handling of this product. TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF SYNGENTA 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 SYNGENTA OR SELLER, THE REPLACEMENT OF THE PRODUCT.

SYNGENTA 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 SYNGENTA.

# DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. This product is intended for the formulation of fungicide products. This product may be used to formulate products for specific use(s) not listed on the MP 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).

For **manufacturing use only** into a fungicide for the following uses:

1. Terrestrial Food Crops: atemoya; avocado; brassica head and stem vegetables crop group 5-16; brassica leafy greens crop subgroup 4-16B; caneberry crop subgroup 13-07A; bushberry crop subgroup 13-07B; small fruit vine climbing (except grape) crop subgroup 13-07E; bulb vegetables crop subgroups 3-07A and 3-07B; cacao; canistel; canola; cherimoya; cranberry; cucurbit vegetables crop group 9; custard apple; dill; ginseng; globe artichoke; herbs (dried and fresh) crop subgroup 19A; leafy greens crop subgroup 4-16A; leaf petiole vegetables crop subgroup 22B; ilama; mango; okra; papaya; sapodilla; sapote (black and mamey); soursop; biriba; spinach; stalk and stem vegetables crop subgroup 22A; star apple; starfruit; stone fruits crop group 12; succulent shelled beans\* crop subgroup 6-22C; succulent shelled peas crop subgroup 6-22D; sugar apple; strawberry; wasabi (greenhouse)

**Terrestrial Food and Feed Crops:** apple; barley; buckwheat; carrot; citrus fruit crop group 10; corn; cottonseed crop subgroup 20C; fruiting vegetables crop group 8-10; grapes; hops; legume vegetables crop group 6-22; millet; peanuts; pineapple; potato; rice; root and tuber vegetables crop group 1 (except carrot, ginseng, and potato); rye; small grains; sorghum; soybean; sunflower; tree nuts crop group 14-12; triticale; wheat

**Terrestrial Feed Crops:** alfalfa; birdsfoot trefoil; clover; grasses (forage, fodder, hay) crop group 17; lespedeza; lupine; vetch.

\*End use product labels that allow use on succulent shelled beans must include the following sentence: Use of this product on succulent shelled beans is permitted only east of the Mississippi River.

2. Uses on golf courses, lawns, and landscape areas around residential, institutional, public, commercial and industrial buildings, parks, recreational areas and athletic fields, uses on ornamentals grown in container, bench, flat, plug, bed or in the field, in greenhouses, shade houses, outdoor nurseries, retail nurseries, and other landscape areas **Terrestrial Nonfood Crops:** fruit trees; golf course turf; tree nuts crop group 14-12; ornamental and/or shade trees; ornamental herbaceous plants; ornamental lawns and turf; ornamental woody shrubs and vines; tobacco. **Terrestrial Nonfood and Outdoor Residential:** ornamental and/or shade trees; ornamental herbaceous plants; ornamental lawn and turf; ornamental woody shrubs and vines. **Terrestrial and greenhouse nonfood crops:** Epcot display crops. **Greenhouse Nonfood Crops:** ornamental and/or shade trees; ornamental herbaceous plants; ornamental woody shrub and vines.

#### 3. Seed Treatment Uses:

globe artichoke; brassica head and stem vegetables crop group 5-16; bulb vegetables crop group 3-07; cereal grains; cottonseed crop subgroup 20C; cucurbit vegetables crop group 9; foliage of legume vegetables crop group 7; fruiting vegetables crop group 8-10; grass forage, fodder, and hay crop group 17; leaf petiole vegetables crop subgroup 22B; leafy vegetables crop group 4-16; legume vegetables crop group 6-22; nongrass animal feeds (forage, fodder, straw, and hay); peanut; rapeseed crop subgroup 20A; root and tuber vegetables crop group 1 (except potato); sunflower; and turfgrasses.

For export uses: brassica head and stem vegetables crop group 5-16; bulb vegetables crop group 3-07; corn (field, sweet, and pop); cucurbit vegetables crop group 9; fruiting vegetables crop group 8-10; leaf petiole vegetables crop subgroup 22B; leafy vegetables crop group 4-16; millet; peas; root and tuber vegetables crop group 1 (except potato); sorghum; and sunflower.

- 4. Uses for which USEPA has accepted the required data and/or citations of data that the formulator has submitted in support of registrations; and
- 5. Uses for experimental purposes that are in compliance with USEPA requirements.

#### STORAGE AND DISPOSAL

**DO NOT** contaminate water, food, or feed by storage or disposal.

#### Pesticide Storage

Store in a cool, dry place. Store in original containers only. Keep container closed when not in use. **DO NOT** store near food or feed.

# **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 [(less than or equal to 5 gallons)]

**Non-refillable 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 formulation equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into formulation equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Then offer for recycling (if available), or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

# Container Handling [(greater than 5 gallons)]

**Non-refillable 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 formulation equipment or a mix tank. Fill the container ¼ 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 other 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 formulation equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling (if available), or dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

# Container Handling [(greater than 5 gallons)]

**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 person refilling. To clean container before final disposal, empty the remaining contents from this container into formulation equipment or a 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 formulation equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling (if available), or dispose of liner in a sanitary landfill or by other procedures approved by state and local authorities.

For minor spills, leaks, etc., follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup and disposal of wastes. In the event of a major spill, fire, or other emergency, call 1-800-888-8372, day or night.

#### CONTAINER IS NOT SAFE FOR FOOD, FEED, OR DRINKING WATER.

©20\_\_\_ Syngenta

For non-emergency (e.g., current product information) call Syngenta Crop Protection at 1-800-334-9481.

Manufactured for: Syngenta Crop Protection, LLC P.O. Box 18300 Greensboro, North Carolina 27419-8300

MEFENOXAM TECH 791 MAS 1120 AMEND-C 1021-CL - JVB - 5/24/2023 000100-00791.20211015C.MEFENOXAM-TECH.AMEND.OCT2021-CL.pdf