

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

August 6, 2021

Tim Formella Senior Product Registration Manager US Registration and Regulatory Affairs FMC 2929 Walnut Street, Philadelphia, PA 19104

Subject: PRIA Label Amendment – New Zeta-cypermethrin use in basil fresh leaves, dried leaves, and crop group conversions and expansions.
Product Names: Fury Technical (279-3124); Fury 1.5 EW Insecticide (279-3126); F9114 EC Insecticide (279-3426); F2700 Zeta-Cypermethrin Technical (279-9548)
EPA Registration Numbers: 279-3124; 279-3126; 279-3426; 279-9548
Application Date: 09/11/2019
Decision Numbers: 555298, 555299, 555300, 555301, 555302, 555303, 555294, 555296, 577667, 577668

Dear Mr. Formella:

The applications referred to above, submitted under the Federal Insecticide, Fungicide and Rodenticide Act, as amended are acceptable under FIFRA sec 3 (c)(5). You must submit and/or cite all data required for registration/registration/registration review of your products when the Agency requires all registrants of similar products to submit such data.

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the Registration Review of the above referenced product in connection with the zeta-cypermethrin Final and/or Interim Decision, and has concluded that your submission is acceptable.

Stamped copies of your labeling are enclosed for your records. This labeling supersedes all previously accepted labeling. The next label printing of these products must use this labeling unless subsequent changes have been approved. You must submit one (1) copy of the final printed labeling before you release the products for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell these products under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell these products if they bear the 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.

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Should you wish to add/retain a reference to the company's website on your labels, 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 products 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 products' labels, 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 products 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, you may contact Robert Mitchell at 703-347-0404 or via email at <u>mitchell.robert@epa.gov</u>.

Enclosure

Sincerely,

Dr. Jennifer Saunders, Chief Invertebrate & Vertebrate Branch 1 Registration Division Office of Pesticide Programs

# Fury<sub>™</sub> Technical

## Insecticide

An Insecticide for Formulating Use Only

EPA Reg. No. 279-3124 EPA Est. 279-

#### **Active Ingredient**

Zeta-Cypermethrin*	88.00%
Other Ingredients	<u>12.00%</u>
-	100.00%

\*Cis/trans isomer ratio: Max 55% (±) cis and Min. 45% (±) trans

## KEEP OUT OF REACH OF CHILDREN WARNING FIRST AID

**If Inhaled:** 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.

**If on Skin or Clothing:** 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:** 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 Swallowed:** 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 the poison control center or doctor. Do not give anything by mouth to an unconscious person.

## **HOTLINE NUMBER**

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-331-3148 for emergency medical treatment information.

**Note to Physician:** Vomiting should be supervised by a physician or the professional staff because of the possible pulmonary damages by aspiration of the solvent.

For Emergency Assistance Call (800) 331-3148.

FMC Corporation 2929 Walnut street Philadelphia, PA 19104



#### PRECAUTIONARY STATEMENTS Hazards to Humans WARNING

May be fatal if swallowed. Harmful if absorbed through the skin, eyes or clothing. Wash thoroughly with soap and water after handling. The active ingredient may cause sensitization in some individuals.

#### **Environmental Hazards**

This pesticide is toxic to fish, aquatic invertebrates, oysters and shrimp. 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. For guidance, contact your State Water Board or Regional Office of the EPA.

### **DIRECTIONS FOR USE**

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

Only for formulation into an insecticide for the following use(s): Alfalfa and Non-grass Animal Feeds: Artichoke. globe: Avocado: Basil: Black Sapote: Leafy Brassica Greens Crop Subgroup 4-16B, Head and stem Brassica Vegetables Crop Group 5-16; Barley; Buckwheat; Bulb Vegetables Crop Group 3-07: Bushberry Crop Subgroup 13-07B: Caneberry Crop Subgroup 13-07A: Canistel: Celtuce: Citrus Fruit Crop Group 10-10; Bean (*Phaseolus* spp.:includes French Bean: Garden Bean: Green Bean: Scarlett Runner Bean; Snap Bean; Kidney Bean; Navy Bean: Wax Bean: Lima Bean: Black Bean: Cranberry Bean: Dry Bean: Field Bean: Great Northern Bean: Pink Bean: Pinto Bean: Red Bean: Tepary Bean: Yellow Bean): Bean (Vigna spp.; includes Asparagus Bean; Catjang Bean; Chinese Longbean; Cowpea; Moth Bean; Mung Bean; Rice Bean: Urd Bean: Yardlong Bean: Adzuki Bean: Blackeved Pea: Crowder Pea: Southern Pea): Goa Bean: Guar Bean: Jackbean; Lablab Bean; Vegetable Soybean; Sword Bean; Winged Pea; Velvet Bean; Pea (Pisum spp.; includes Dwarf Pea, Edible Podded Pea, Green Pea, Snap Pea, Snow Pea, Sugar Snap Pea: English Pea. Garden Pea): Grass-Pea: Lentil; Pigeon Pea; Chickpea; Bean (Lupinus spp.; includes Andean Lupin; Blue Lupin; Grain Lupin; Sweet Lupin; White Lupin: White Sweet Lupin: Yellow Lupin): Broad Bean: African Yam-Bean: American Potato Bean: Horse Gram: Morama Bean; Field, Seed, and Pop Corn; Cottonseed Subgroup 20C; Cucurbit Vegetables Crop Group 9; Florence Fennel: Fruiting Vegetables Crop Group 8-10:: Grass Forage, Fodder and Hay and Grass Grown for Seed: Kohlrabi; Leafy Greens Crop Subgroup 4-16A; Leaf Petiole Vegetable Crop Subgroup 22B; Mamey Sapote; Mango; Oats: Oilseeds: Papava: Peanut: Pistachio: Pome Fruit Crop Group 11-10; Quinoa; Rapeseed Subgroup 20A; Rice and Wild Rice; Root and Tuber Vegetables Crop Group 1; Rye; Small Fruit Vine Climbing (Except Fuzzy Kiwifruit) Subgroup 13-07F: Sod Farms: Sorghum: Sovbeans: Stone Fruits Crop Group 12-12; Sapodilla; Sugarcane; Sugar Beet; Sunflower Crop Subgroup 20B; Star Apple; Sweet Corn; Teff; Tree Nuts Crop Group 14-12: Triticale: Wheat: and Cattle Ear Tags. Uses for which U.S. EPA has accepted the required data and/or citations of data that the formulator has

submitted in support of registration; and uses for experimental purposes that are in compliance with U.S. EPA requirements.

#### STORAGE AND DISPOSAL

Do not contaminate other pesticides, fertilizers, water, food or feed by storage or disposal.

#### Pesticide Storage

Do not store below 40°F.

Keep out of reach of children and animals. Store in original containers only. Store in a cool, dry place and avoid excess heat. Carefully open containers. After partial use, replace lids and close tightly. Do not put concentrate or dilute material into food or drink containers.

In case of spill, avoid contact, isolate area and keep out animals and unprotected persons. Confine spills. Call FMC: 1-(800)-331-3148.

#### Pesticide Disposal

Pesticide wastes may be hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for quidance.

#### Container Disposal

Nonrefillable container. Do not reuse or refill this container. Triple rinse (or pressure rinse) as follows:

Triple rinse: Empty the remaining contents into storage container or a mix tank. Fill the container 1/4 full with appropriate solvent<sup>1</sup>. Replace and tighten closures. Tip container on its end and tip it back and forth several times. Turn the container over to its other end and tip it back and forth several times. Empty the rinsate into a storage container for later use or disposal, or into a mix tank for product formulation. Repeat this procedure two more times. Pressure rinse: Empty the remaining contents into storage container or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over storage container or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. Then offer for recycling if available or puncture and dispose in a sanitary landfill or by other procedures approved by state and local authorities. If rinsate cannot be used, follow pesticide disposal instructions. If not triple rinsed, these containers are acute hazardous wastes and must be disposed in accordance with local, state and federal regulations. DO NOT cut or weld metal containers. <sup>1</sup>An appropriate solvent would include a solvent that will dissolve technical material. The rinsate may be used later to formulate a product or may be disposed in accordance with local, state and national environmental laws, rules, standards and regulations.

**This Material Requires Further Mixing Before Use** Formulators using this product are responsible for obtaining EPA registration for their formulated products.

## 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. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions beyond the control of FMC or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold FMC and Seller harmless for any claims relating to such factors.

Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the Directions for Use when used in accordance with the directions under normal conditions of use. EXCEPT AS WARRANTED BY THIS LABEL, FMC MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, NOR ANY OTHER EXPRESS OR IMPLIED WARRANTIES WITH RESPECT TO THE SELECTION, PURCHASE, OR USE OF THIS PRODUCT. Any warranties, express or implied, having been made are inapplicable if this product has been used contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to (or beyond the control of) seller or FMC, and buyer assumes the risk of any such use.

To the extent consistent with applicable law FMC or seller shall not 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 FMC 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 FMC OR SELLER, THE REPLACEMENT OF THE PRODUCT.

This Conditions of Sale and Limitation of Warranty and Liability may not be amended by any oral or written agreement.

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