



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

May 26, 2015

Sam Ghantous  
Global Head, Product Safety & Regulations  
Emery Oleochemicals, LLC  
4900 Este Avenue  
Cincinnati, OH 45232

Subject: Non-PRIA (Pesticide Registration Improvement Act) Labeling Amendment – Adding  
New Pests and Crops to the Product Label  
Product Name: Emerion 8000 C8910 FA BLEND  
EPA Registration Number: 87663-9  
Application Date: December 12, 2014  
OPP Decision Number: 498402

Dear Mr. Ghantous:

The amended labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable.

This approval does not affect any terms or conditions that were previously imposed on this registration. You continue to be subject to existing terms or conditions on your registration and any deadlines connected with them.

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 this 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 your company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the U.S. Environmental Protection Agency (EPA). If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the 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

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process. Therefore, should the EPA 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 Assurance.

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

If you have any questions, please contact Gina Burnett of my team by phone at (703) 605-0513 or via email at [burnett.gina@epa.gov](mailto:burnett.gina@epa.gov).

Sincerely,

A handwritten signature in blue ink that reads "Andrew C. Bryceland". The signature is written in a cursive style with a large initial 'A' and 'B'.

Andrew Bryceland, Team Leader  
Biochemical Pesticides Branch  
Biopesticides and Pollution  
Prevention Division (7511P)  
Office of Pesticide Programs

Enclosure

**ACCEPTED**

05/26/2015

Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under

EPA Reg. No. 87663-9



## EMERION 8000 C8910 FA BLEND

### TGAI for Manufacturing-Use Only

For Formulation into End-Use Pesticide Products that can be Used to Repel and Kill Mosquitos, Stable Flies, Horn Flies, House Flies, Oriental Eye Flies, Ants, Biting Midges, Nematodes, Fungi, Microbes, Cockroaches, Ticks and Cattle Lice.

For use on premises, Pastures, Horses, Livestock such as Beef, Dairy Cattle, Poultry and Swine, as a Nematicide in Established Nut Trees, Stone, Pome, Tropical and Citrus Fruits, Cucurbits and Melons, Vines (Grapes), Berries and Vegetables Crops.

#### Active Ingredients:

Octanoic Acid	33.10%
Nonanoic Acid	33.10%
Decanoic Acid	33.10%
Other ingredients	<u>0.70%</u>
<b>TOTAL</b>	<b>100.00%</b>

### KEEP OUT OF REACH OF CHILDREN

#### WARNING "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.)"

FIRST AID	
<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>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 mouth-to-mouth if possible.</li><li>• Call a poison control center or doctor for further treatment advice.</li></ul>
<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>
EMERGENCY NUMBER	
<b>FOR 24-HOUR EMERGENCY MEDICAL ASSISTANCE, CALL THE NATIONAL POISON CONTROL CENTER 1-800-222-1222.</b>	
Have the product container or label with you when calling a poison control center or doctor.	

U.S. Patent Nos. 6306415, 6444216, 6953814

European Patent No. 1018873, Australian Patent No. 746766, Canadian Patent Pending

EPA Reg. No. 87663-9

EPA Establishment No: 6574-KY-001 and 064784-OK-001

Lot No: \_\_\_\_\_

Net Contents: 3, 4, 16 & 32 fl oz, 1, 2.5, 5, 55, 270 & 6000 gals

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**Warning:** Causes severe eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash 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.

## DIRECTIONS FOR USE

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

**Emerion 8000 C8910 FA Blend** is a manufacturing use product that can be used to formulate end-use products for use on premises, Pastures, Horses, Livestock such as Beef and Dairy Cattle, Poultry and Swine.

Products formulated or repackaged with **Emerion 8000 C8910 FA Blend** can be used to repel and kill Mosquitos, Stable Flies, Horn Flies, House Flies, Oriental Eye Fly, Ants, Culicoides biting midges, Cockroaches, Ticks and Cattle Lice.

Products formulated or repackaged with **Emerion 8000 C8910 FA Blend** can be used to repel and /or kill Nematodes infesting; **Nut Trees** (Almond, brazil nut, chestnut, filbert, macadamia, pecan, pistachio and walnut), **Stone Fruits** (Apricot, cherry, nectarine, peach, plum and prune), **Pome Fruit** (Apple, crabapple, pear and quince), **Citrus Fruits** (Grapefruit, kumquat, lemon, lime, orange, tangerine and tangelo), **Tropical and other fruits** (Avocado, banana, coconut, date, fig, guava, kiwi, mango, olive, persimmon and papaya), **Cucurbits and Melons** (Cucumber, gourd, muskmelon, cantaloupe, pumpkin, squash, and watermelon), **Vines** (Grapes of all types), **Berries** (Blackberry, blueberry, boysenberry, cranberry, currant, dewberry, elderberry, loganberry, olallieberry, raspberry and strawberry), **Vegetables** (Root Tuber, Perennial, Bulb, leafy, legume and fruiting) and other crops such as Cole or Brassica, Agronomic and Cereal Grains Crops.

**Emerion 8000 C8910 FA Blend** may be used to formulate products for specific use(s) not listed on the MUP label if the formulator or user group has complied with U.S. EPA data submission requirements regarding the support of such use(s).

## STORAGE AND DISPOSAL

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

**Pesticide Storage:** Store container in cool place away from food, pet food, feed, seed, fertilizers, and veterinary supplies. Always store pesticides in the original container.

**Pesticide Disposal:** Wastes resulting from use of this product must be disposed of on-site or at an approved waste disposal facility.

**Container Disposal: Clean container promptly after emptying.**

**Non-refillable Containers:** Do not reuse or refill this container. Offer for recycling if available.

**Non-refillable container equal to or less than 5 gals:** Triple rinse as follows: Empty the remaining contents into application 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 application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

**Non-refillable Container greater than 5 gals:** Triple rinse as follows: Empty the remaining contents into application 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 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.

**Refillable Container (5 gals or larger):** Refill this container with this 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 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 application equipment or rinsate collection system. . Repeat this rinsing procedure two more times. Dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

### Warranty and Disclaimer Notice:

To the extent consistent with applicable law, Emery Oleochemicals LLC makes no warranty or guarantee of any kind, expressed or implied concerning the effects of use of this product, other than those specified on this label. Buyers or users accept all responsibility for results due to misuse or improper handling of this product.

### Produced for:

**Emery Oleochemicals LLC**

**4900 Este Avenue**

**Cincinnati , OH 45232**

**513-762-2500**

**[www.Emeryoleo.com](http://www.Emeryoleo.com)**