

87276-7

2/15/2011

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
U.S. ENVIRONMENTAL PROTECTION AGENCY
 Office of Pesticide Programs
 Biopesticides and Pollution Prevention Division
 (7511C)
 1200 Pennsylvania Avenue NW
 Washington, DC 20460

EPA Reg.
Number:

87276-7

Date of Issuance:

FEB 15 2011

Term of
Issuance: **UNCONDITIONAL**

Name of Pesticide Product:

Equil S-Methoprene 1.2% IGR
Concentrate

NOTICE OF PESTICIDE:

☒ Registration ☐ Re-registration
 (under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Envincio LLC
 200 Cascade Pointe Lane, Suite 101
 Cary, NC 27513

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention 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 Sec. 3(c)(5) provided you:

1. Submit and/or cite all data required for registration/ reregistration of your product under FIFRA section 3(c)(5) and section 4 when the Agency requires all registrants of similar products to submit such data.
2. Make the following label change before you release the product for shipment: Revise the EPA Registration Number to read, "EPA Reg. No. 87276-7."
3. Submit three (3) copies of the revised final printed labeling before you release the product for shipment.
4. Submit within 1 year after the Date of Registration acceptable data packages for Guideline Studies: Storage Stability study (OCSPP GLN: 830.6317) and Corrosion Characteristics study (OSCPP GLN: 830.6320) for this product.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 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.

Signature of Approving Official:

W. Michael McDavit

Date:

FEB 15 2011

W. Michael McDavit, Associate Director

CONCURRENCES

SYMBOL	Biopesticides and Pollution Prevention Division	7511P	7511P	7511P		
SURNAME	EPA Form 8570-6	Fournier	CPL	10/11		
DATE		15 Feb 11	2/15/11	2/16/11		

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[] Indicates optional statements

Equil S-Methoprene 1.2% IGR Concentrate

With [Contains] S-Methoprene Insect Growth Regulator
[Lasts 210 days]
[Makes 1 gallon of spray]
[Treats 1500 square feet]
[Breaks the flea life cycle]
[To Prevent the Emergence of Adult Fleas Indoors]

Contains s-methoprene, the active ingredient used in Precor®.

ACCEPTED
FEB 15 2011

ACTIVE INGREDIENT:

(S)-Methoprene (CAS #65733-16-6) 1.2%

OTHER INGREDIENTS*: **Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under** 98.8%

TOTAL: **EPA Reg. No.** 100.0%

*Contains petroleum distillates

87276-7

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID	
If in eyes:	<ul style="list-style-type: none">• 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 on skin or clothing:	<ul style="list-style-type: none">• 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.
HOT LINE 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 1-866-257-4118 for emergency medical treatment information.	
NOTE TO PHYSICIAN: This product contains petroleum distillates. If swallowed: Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.	

See back panel for additional Precautionary Statements

For Chemical Spill, Leak, Fire, or Exposure, Call: CHEMTREC 1-800-424-3300

For Medical Emergencies Only, Call: 866-257-4118

EPA Reg. No. 87276-xx

EPA Est. No.

Manufactured for:

Envincio LLC
200 Cascade Point Lane, Suite 101
Cary, NC 27513

Equil S-Methoprene 1.2% IGR Concentrate is not manufactured or distributed by Wellmark International or Zoon, sellers of Precor®.

Net Contents:

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

Harmful if absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling.

DIRECTIONS FOR USE

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

This product may not be used or referenced as a source of ingredient in the formulation, manufacture, or registration of any other products without prior written authorization from Envincio LLC.

PRODUCT INFORMATION

This product contains the active ingredient S-Methoprene, an insect growth regulator that prevents fleas from maturing into adults by acting in the early stages of development. Treatment with this product on areas where there are flea larvae, that flea larvae will enter into, or where flea eggs have been deposited will prevent adult fleas from developing for up to 7 months. Because this product is a growth regulator, it does not affect fleas that have reached full development or fleas that have reached the pupae stage.

IMPORTANT NOTE: In order prevent fleas from being introduced indoors, it is important to treat pets to ensure that they do not carry fleas. Treat pets with a product registered with the EPA and labeled for such a use.

MIXING DIRECTIONS

Prepare product as a diluted spray solution by adding 1 ounce of this product to 1/2 gallon of water in a mixing container and agitate thoroughly. Then add an additional 1/2 gallon of water and agitate again, resulting in one gallon of spray solution.

TANK MIXES

If there is already a high population of fleas at the biting (adult) stage, tank-mix this product with an EPA registered product that is labeled for use to control fully developed/adult fleas. Add the product you are tank mixing with this product to 1/2 gallon of water in the mixing container and agitate thoroughly. Then add this product to the mixing container and agitate further. Finally, add an additional 1/2 gallon of water to the mixing container to create one gallon of spray solution and agitate the mixture thoroughly.

APPLICATION RATE

Apply this product at the rate of 1 gallon diluted spray solution (see "MIXING DIRECTIONS" above) per 1500 square feet of surface area.

METHOD OF APPLICATION

In order to prevent fleas and flea infestation, apply this product before the flea season. Users/applicators must ensure that they shake the solution well prior to each use.

Apply to areas where fleas, flea eggs and flea larvae are or are likely to be located such as surfaces where pets sleep, carpets, rugs and upholstered furniture (including on and under cushions and throw rugs) using a low pressure sprayer with a fan tip typically used for indoor applications.

NOTE: This product typically will not stain materials that would not be stained by water alone. However, prior to full application a test should be made by applying a small amount of diluted solution to an inconspicuous area in order to determine whether staining will take place.

Avoid contact with areas that have been treated until they are dry.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

PESTICIDE STORAGE: Store in a cool place away from heat or open flame.

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: 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 and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 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. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

CONDITION 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 Direction for Use of this Product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Envincio LLC or Seller. To the extent consistent with applicable law, all such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Envincio LLC and Seller harmless for any claims relating to such factors.

Envincio LLC 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. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or Envincio LLC, and Buyer and User assume the risk of any such use. To the extent consistent with applicable law, ENVINCIO LLC MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

To the extent consistent with applicable law Envincio LLC 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 ENVINCIO LLC 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 ENVINCIO LLC OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

Envincio LLC 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 Envincio LLC.

Precor and Zoecon are registered trademarks of Wellmark International.

[EPA approval date]