



U.S. ENVIRONMENTAL PROTECTION AGENCY

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

EPA Reg. Number:

89459-134

Date of Issuance:

8/17/22

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

RF2316 EH EC

Name and Address of Registrant (include ZIP Code):

Central Garden & Pet Company
1501 E. Woodfield Rd., Suite 200W
Schaumburg, IL 60173

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 (FIFRA).

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 section 3(c)(5) provided that you:

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

Continues page 2

Signature of Approving Official:

Elizabeth Fertich, Product Manager 4
Invertebrate-Vertebrate Branch 1
Registration Division
Office of Pesticide Programs

Date:

8/17/22

2. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, “EPA Reg. No. 89459-134.”
3. 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 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 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.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

The record for this product currently contains the following CSF(s):

- Basic CSF dated 2/26/2021

If you have any questions, please contact Autumn Metzger at 202-566-2830 or metzge.autumn@epa.gov.

Enclosure

[] indicates optional statements

RESTRICTED USE PESTICIDE

Due to dermal irritation.

For retail sale to, and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

RF2316 EH EC

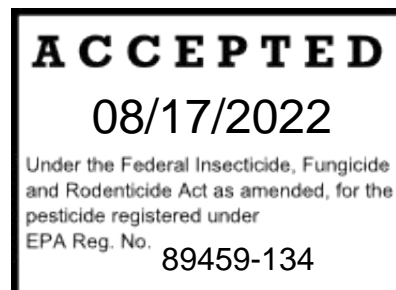
For use in controlling pests inside Non-Food/Non-Feed Areas of Residential, Non-Commercial and Commercial Buildings, Industrial Buildings, Storage Facilities and Transport Containers
For use in Non-Food/Non-Feed Areas of food/feed-handling establishments
Labeled for indoor use in the non-food/feed areas of residential and commercial settings
Controls target pests in residential and commercial structures
Non-staining formula
Powered by PBO
Highly effective
For use by pest management professionals
Kills Fleas, Ants, Bed Bugs, Cockroaches, Stink Bugs, and many other tough to control labeled pests
Controls adult fleas for up to [28 days] [1month] [4 weeks]
Aids in preventing Bed Bug egg hatch and kills newly hatched Bed Bug nymphs
Synergized formula [formulation]
Low odor [formula] [formulation]
Crack and Crevice, Void, Spot or Broadcast Surface Spray Application
Broadcast application
Contains [the Insect Growth Regulator S-Hydroprene] [IGR]
Dual action formula
Combination of an Adulticide and IGR
Breaks the life cycles of cockroaches, fleas, bed bugs and other listed pests
Kills listed pests

ACTIVE INGREDIENTS:

Etofenprox	16.20%
Piperonyl butoxide*	64.80%
S-Hydroprene.....	0.95%
OTHER INGREDIENTS:	<u>18.05%</u>
TOTAL:	100.00%

* (butylcarbityl)(6-propylpiperonyl) ether and related compounds

This formulation contains 1.4 lbs of etofenprox, 5.6 lbs of piperonyl butoxide per gallon, and 0.08 lbs of S-hydroprene
End use dilution is 0.25% Etofenprox, 1% PBO and 0.015% of S-hydroprene



**KEEP OUT OF REACH OF CHILDREN
WARNING**

See side panel for additional Precautionary Statements

[See outer container for additional Precautionary Statements, First Aid Treatments, and Directions for Use]

EPA Reg. No. 89459-xxx

EPA Est. No.

Net Contents: 2 fl. oz, 16 fl. oz, or 32 fl. oz

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS –

WARNING: Causes skin irritation. Harmful if swallowed. Causes moderate eye irritation. Do not get on skin, in eyes or on clothing. Wear protective eyewear (goggles or safety glasses). Wear long sleeve shirt and long pants, shoes plus socks. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

Applicators/Handlers must wear:

- Long-sleeved shirt and long pants, shoes plus socks
- Chemical-resistant gloves such as Barrier Laminate, Nitrile rubber, Neoprene rubber, and Viton.

User Safety Recommendations:

Users should:

- Wash hands before eating, drinking, chewing gum, or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

FIRST AID	
Call a poison control center or doctor immediately 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.
If swallowed	<ul style="list-style-type: none">• 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.
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.
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-[brand phone number] for emergency medical treatment information.	

[Note: First Aid statement paragraph format may be used if space is limited.]

DIRECTIONS FOR USE

RESTRICTED USE PRODUCT

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

USE RESTRICTIONS

Cover or remove food and drinking water in area being treated before application. Remove or cover all dishes, utensils, food processing equipment, and food preparation surfaces or wash them before use.

Do not apply directly to food or allow applications to contaminate food.

Do not apply where electrical short circuits might result.

Do not enter or allow others to enter until spray has dried.

Do not apply product in a way that will contact workers, other persons, or animals, either directly or through drift. Only protected handlers may be in the area during application.

Do not remain in treated area. Exit area immediately and remain outside the treated area until sprays have dispersed.

Remove pets and birds and cover and unplug aquariums before spraying.

Do not allow children or pets to contact treated surfaces until spray has dried.

Do not apply to toys or stuffed animals or related articles.

Do not use treated article until spray has dried.

Do not wet articles to the point of runoff or drip.

Do not apply this product in occupied patient rooms or in any rooms/areas while occupied by patients, the elderly, or infirm.

Do not apply to classrooms while in use.

Do not apply in institutions (including libraries, sports facilities, etc.) in the immediate area where occupants are present.

Use Directions: RF2316 EH EC provides effective kill of fleas, cockroaches and other listed pests and can be applied as an indoor broadcast, spot, void, and crack and crevice treatment using a low pressure sprayer, void injector or other equipment (see Specific Directions) in homes, attics and crawlspaces, apartment buildings, hotels, schools, day cares, nursing homes, hospitals, office buildings, correctional facilities, commercial and industrial buildings, warehouses, nonfood/non feed handling establishments, modes of transportation, institutions. [RF2316 EH EC provides up to 28 days residual control of fleas and up to 14 days residual on other listed pest species].

RF2316 EH EC contains a combination of an insecticide [adulticide] and Insect Growth Regulator for kill of listed adult insects and residual control against future generations of listed pests. **RF2316 EH EC** contains Insect Growth Regulator (IGR). The IGR disrupts the normal development of immature cockroaches, bed bugs, drain flies, fruit flies, and stored product pests (examples of these pests include Indian meal moths, rice moths, tobacco moths, red flour beetles, confused flour beetles, lesser grain borers, merchant grain beetles, saw-toothed grain beetles, warehouse beetles, cigarette beetles, and Dermestid beetles). Cockroaches exposed to the IGR will become adult's incapable of reproducing. **RF2316 EH EC** also disrupts the normal life cycles of drain flies, fruit flies, and stored product pests; thus, killing these insects during the pupal stage. In both cases, the cycle of infestation ends.

Apply **RF2316 EH EC** to areas where target pests hide, such as baseboards, corners, storage areas, closets, around water pipes, doors and windows, attics and eaves, behind and under refrigerators, cabinets, sinks, furnaces, and stoves, the underside of shelves, drawers and similar areas. Pay particular attention to cracks and crevices.

NON-FOOD/FEED AREAS: areas including garbage rooms, dumpsters, hollow columns, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage areas (after packaging, canning, or bottling). Avoid contamination of food/feed or food/feed contact surfaces. Remove or cover food/feed, dishes, utensils, food processing equipment, and food preparation surfaces in the treatment area or wash them before use. Apply as a crack and crevice, void, spot or surface treatment to areas such as baseboards, under elements of construction, stainless steel equipment, shelving, machinery, storage areas, pallets, tables, chairs and other areas where listed pests may be harboring, traveling, breeding or entering the structure.

MIXING DIRECTIONS:

RF2316 EH EC mixes easily with water (diluent) and may be applied with most application equipment such as Micro-Injector® or Actisol® applicators. For best results, partially fill sprayer with water (diluent), add the labeled amount of **RF2316 EH EC** and fill to the required amount of water (diluent). Diluted spray mixture may be stored overnight and used the following day, but mixture should be agitated well prior to use.

RF2316 EH EC in labeled dilutions is generally non-staining and should not stain surfaces that cannot be spotted or damaged by water alone, however in questionable or sensitive surfaces, apply a small amount of dilution in an inconspicuous location to evaluate.

TANK-MIXING

RF2316 EH EC can be mixed with other EPA-registered products in areas where these products are registered to be applied. Please check product-specific label directions before using and the more stringent label directions will apply.

SPECIFIC INSTRUCTIONS:

Indoor Pests			
<p>Use RF2316 EH EC as a broadcast (surface), spot, void, and crack and crevice treatment to control pests inside buildings, structures, and modes of transport. For surface applications, prior to treating around air ducts, shut off ventilation system. Allow treatment to dry prior to turning on ventilation system. This includes homes, attics and crawlspaces, apartment buildings, hotels, schools, day cares, nursing homes, hospitals, office buildings, correctional facilities, commercial and industrial buildings, warehouses, non-food/non-feed handling establishments such as, rail cars, marine vessels, and institutions. RF2316 EF EC mixes easily with water (diluent) and may be applied with a low-pressure sprayer for broadcast and spot treatments. A void injector or other application equipment that delivers low volume treatments, such as Micro Injector or Actisol applicators, may be used for void and crack and crevice treatments.</p>			
Treatment	Specific Directions	Use Rate	Pests
Broadcast (Surface)	Apply the dilution uniformly over surfaces to be treated. Apply to carpets, floors, cabinets, cove base, and other areas where pests are located.	0.25% Etofenprox 2 fl. oz/gallon of water (diluent)/1,000 ft ²	Ants, Bed bugs, Carpet beetles, Cockroaches, Confused flour beetles, Centipedes, Crickets, Darkling beetles, Dermestids, Drain flies, Earwigs, Firebrats, Flies, Fleas, Fruit flies, Gnats, Indian meal moths, Lesser grain borers, Millipedes, Mosquitoes, Moths, Pill bugs, Red flour beetle, Saw-toothed grain beetle, Scorpions, Silverfish, Sowbugs, Spiders (Brown recluse, Black widow, others), Stink bugs, Ticks, Wasps
Spot, void and Crack and Crevice	Treat entry points such as around water pipes, doors, windows, and eaves. Treat areas where pests normally feed or hide such as baseboards, corners, around water pipes, cracks and crevices. Treat void areas with sufficient material to cover the void surfaces. Spot treat floor rugs, beneath furniture, in closets, and storage areas.	0.25% Etofenprox 2 fl. oz/gallon of water (diluent)/1,000 ft ²	

Spot, void and Crack and Crevice for Bed Bugs	Disassemble the bed frame and remove bedding. Do not apply product to bedding. Wash bedding and dry using medium to high heat to kill bed bugs. Apply to the bed frame and box spring. Apply as a coarse, low-pressure spray to harborage areas including crevices, baseboards, loose plaster, behind bed frames and headboards, beneath beds and furniture, and to bed springs and bed frames. Do not apply to furniture surfaces or mattresses where people will be laying or sitting. Spot treat baseboards, behind pictures/wall hangings, rugs, and other articles in the bedroom or sleeping area.	0.25% Etofenprox 2 fl. oz/gallon of water (diluent)/1,000 ft ²	Bed Bugs
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Repeat treatments to infested areas as necessary, but not less than 14 days after the initial treatment.

STORAGE and DISPOSAL: Do not contaminate water, food, or feed by storage or disposal. **Pesticide Storage:** Store in a cool, dry, and ventilated area away from humans, pets, foodstuffs, and feed. Do not store near heat or open flame. Keep from freezing. **Pesticide Disposal:** To avoid wastes, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry). **Container Handling:** Nonrefillable container. Do not reuse or refill this container. 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. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration if allowed by state and local authorities. If burned, stay out of smoke.

To the extent consistent with applicable law, Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. To the extent consistent with applicable law, Buyer assumes all risks of use and handling of this material when such use and handling are contrary to label instructions.

For information or in case of emergency call 1-800-XXX-XXXX or visit our Website:
[URL]

[Manufactured for or by]
Central Garden & Pet Company
1501 East Woodfield Road 200W
Schaumburg, Illinois 60173

Made in USA