



U.S. ENVIRONMENTAL PROTECTION AGENCY  
 Office of Pesticide Programs  
 Registration Division (7505P)  
 1200 Pennsylvania Ave., N.W.  
 Washington, D.C. 20460

EPA Reg. Number:

55431-15

Date of Issuance:

3/12/19

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
 (under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

FIPRONIL-PLUS-C

Name and Address of Registrant (include ZIP Code):

Ann Tillman  
 PYXIS REGULATORY CONSULTING, INC.  
 AGENT FOR ARIZON CHEMICAL GROUP, LLC  
 4110 136<sup>TH</sup> STREET CT, NW  
 GIG HARBOR, WA 98332

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.

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 conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.
2. You are required to comply with the data requirements described in the DCI or EDSP Order identified below:

Signature of Approving Official:

Catherine Aubee, Chief  
 Invertebrate-Vertebrate Branch 1, Registration Division (7505P)

Date:

3/12/19

EPA Form 8570-6

- a. Fipronil GDCI-129121-1305
- b. Fipronil GDCI-129121-1512

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI or EDSP Order listed above, you may contact the Chemical Review Manager in the Pesticide Reevaluation Division:

<http://iaspub.epa.gov/apex/pesticides/f?p=chemicalsearch:1>

3. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 55431-15."
4. 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 the Federal Insecticide Fungicide and Rodenticide Act 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) list 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 you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 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. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 05/01/2018

If you have any questions, please contact Helen Hull-Sanders by phone at 703-347-0243, or via email at [hull-sanders.helen@epa.gov](mailto:hull-sanders.helen@epa.gov).

Enclosure



|          |       |          |             |
|----------|-------|----------|-------------|
| FIPRONIL | GROUP | <b>2</b> | INSECTICIDE |
|----------|-------|----------|-------------|

# Fipronil-Plus-C

For Indoor and Outdoor Uses

For sale to, use, and storage only by individuals/firms licensed or registered by the state to apply Fipronil-Plus-C and/or general pest control products.

FOR INDOOR AND OUTDOOR USE IN THE FOLLOWING STRUCTURES: Apartments, Campground Structures, Transportation Equipment (Buses, Cargo Trucks, Trailers, and Trains), Homes, Hospitals and Nursing Homes, Hotels, Motels, Office Buildings, Food/Feed Areas of Restaurants, Other Food Handling Establishments, and Food Manufacturing Facilities, Military/Government Buildings, Schools, Warehouses and other Commercial and Industrial Buildings

\*KILLS: Ants and Fire Ants (excluding Carpenter and Pharaoh Ants), Asian Lady Beetles, Boxelder Bugs, Brown Marmorated Stink Bugs, German Cockroaches, Crickets, Earwigs, House Flies, Pillbugs, Spiders (excluding Black Widow and Brown Recluse).

**ACTIVE INGREDIENT:**

Fipronil (1*H*-Pyrazole-3-carbonitrile, 5-amino-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-).....0.65%

**OTHER INGREDIENTS:**..... 99.35%

**TOTAL:**..... 100.00%

Contains 0.054 lb fipronil per gallon.

**KEEP OUT OF REACH OF CHILDREN**

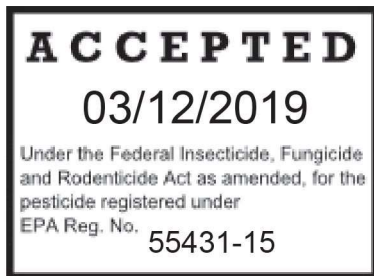
**CAUTION**

NET CONTENTS: 16 Fl. Oz.

See inside label booklet for Precautionary Statements and Directions for Use.

EPA Reg. No.: 55431-

EPA Est. No.:



**Manufactured For:**  
Arizona Chemical Group, LLC  
P.O. Box 21482  
Mesa, AZ 85277

## PRECAUTIONARY STATEMENTS

### CAUTION

#### ENVIRONMENTAL HAZARDS

Do not apply within 15 ft of bodies of fresh water: lakes, reservoirs, rivers, permanent streams, marshes, natural ponds and commercial fishponds. A 15 foot buffer of uniform groundcover must exist between the application area and bodies of fresh water (uniform ground cover is defined as land which supports vegetation of > 2 inches throughout). Do not apply within 60 ft of estuarine bodies of water. Estuarine water bodies are brackish, tidal water such as bays, mouths of rivers, salt marshes and lagoons. This pesticide is toxic to birds, fish and aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high-water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water by disposing of equipment washwaters or rinsate.

#### PHYSICAL AND CHEMICAL HAZARDS

Do not mix or allow contact with oxidizing agents. Hazardous chemical reaction may occur.

### DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

#### SHAKE WELL BEFORE USING

#### USE RESTRICTIONS

- Do not allow people or pets to contact treated surface until residue is dry.
- Do not apply this product to air conditioning units or air intake vents.
- Do not apply this product to classrooms while occupied
- Do not apply this product in hospitals and/or nursing home rooms while occupied.
- Do not apply this product to aircraft cabins.
- Do not apply this product as a space spray.
- Do not apply this product in conduits in houses, junction boxes, switch boxes, or other electrical equipment because of possible shock hazard.
- Do not apply this product in transportation equipment while occupied.
- Do not apply this product in or on boats.
- Do not apply to areas of piers, bridges, or any other structures that may contact surface water bodies.
- Do not treat within 1 foot of edible plants.
- Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.
- Outdoor treatments to nests, trails, and points of entry on or near structures must be spot or void treatments only.
- Do not apply this product in any area-wide manner for outdoor general insect control away from structures
- Do not apply to areas where food/feed, food utensils or food processing surfaces may become contaminated.
- DO NOT apply to voids in any equipment or machinery used in the storage, processing, or preparation of food.

#### APPLICATION INSTRUCTIONS

This product when diluted with water can be used to kill listed\* insects when sprayed directly where they are found or suspected in nests and voids indoors and outdoors. This product can be used to control listed\* insects where they are found or suspected; in nests, harborages, and voids. This product can be applied in and around commercial and residential structures as well as structural and non-structural elements that are subject to attack by, or provide harborage to, listed\* insects. Applications can be made from the interior and/or exterior. Kills listed\* insects when sprayed at the minimum label rate of 0.25 fl. oz./gal.

| <b>Application Instructions</b> |   |
|---------------------------------|---|
| Dilution Rates                  | <p>1. When 1.5 fl oz (45.4 ml) is diluted in one gal of water, the active ingredient concentration is equivalent to 0.0076% Fipronil. Use of the 1.5 fl oz (0.0076%) rate is recommended for severe pest infestation.</p> <p>2. When 0.75 fl oz (22.7 ml) is diluted in one gal of water, the active ingredient concentration is equivalent to 0.0038% Fipronil. Use of the 0.75 fl oz (0.0038%) rate is recommended for initial service or clean out treatments.</p> <p>3. When 0.25 fl oz (7.5 ml) is diluted in one gal of water, the active ingredient concentration is equivalent to 0.0013% Fipronil. Use of the 0.25 fl oz (0.0013%) rate is recommended for maintenance treatments.</p>   |
| Mixing Information              | <p>This product is intended to be mixed with water and applied with hand pressurized sprayer or backpack. Shake this product well before measuring concentrate for dilution in water. Mix the appropriate amount of this product with water. Thoroughly shake to insure proper suspension. Diluted spray mixture can be stored over night, but agitate well before using. If spray screens are used, they should be 50 mesh or larger.</p>  |
| How To Apply                    | <p>Treat voids as a direct spray only. Ants (excluding carpenter and Pharaoh), fire ants, and German cockroaches must be directly sprayed within the void to be killed.</p>   |
| Areas to apply                  | <p><b>Indoor Void Treatments for Listed* Crawling Insects:</b> Use in areas where insects are known or suspected. Locations for indoor treatment may include areas associated with unexposed wooden elements inside wall voids, in and around bath traps, shower voids, pipe chases, utility penetrations, crawl spaces, attics, unexposed wooden elements inside walls, and other probable sites of insect entry or harborage. Make void applications indoors where pests enter, hide or harbor in voids, entryway thresholds, molding around doorways, windows, voids behind baseboards, under sinks, bath and shower voids, wall voids and other probable entry points. Do not apply as a full surface spray. This application is only intended for localized areas of existing or potential insect activity and must not be applied to indoor surfaces for the purposes of general pest control.</p> <p>This product is to be applied as a direct spray only to kill fire ants, German cockroaches and house flies.</p> <p><b>Outdoor Treatment:</b> Treat voids from the exterior where these pests enter, hide or harbor. Apply as a void or spot application where listed* pests enter the structure, where they trail or crawl and hide or where their nests are found (i.e. exterior wooden elements associated with bridges, decks, fencing, landscape timbers, wooden retaining walls, tree voids, siding, channels in damaged wood, in spaces between wooden elements of a structure, junctions between wood and foundations and voids associated with buildings. This product can be used to treat piers of homes, patios, decks, or other structures if they are not directly above water. This product can be used to treat areas associated with bridges not directly above water, around doors, windows, vents, water meter boxes, sprinkler boxes, pipes, where the siding meets the foundation, or other exterior openings.</p> <p><b>Ants (excluding carpenter and Pharaoh Ants):</b> Spot-treat harborages or ant trails outdoors associated with trees, shrubs, decks, fences or other non-structural elements. For ant mounds, spray the mound as close as possible to the surface of the nest. Spray in a circular pattern around the mound and directly into the void or center of the nest. Treat new nests as they appear.</p> <p><b>Food/Feed Areas of Food/Feed Handling Establishments:</b> Applications are permitted in the food/feed areas of food/feed handling establishments as an indoor void or exterior spot treatment only. Application of this product in food/feed areas of food/feed handling establishments other than as an indoor void or outdoor spot treatment is not permitted. Treat voids from the exterior or interior where listed* insects enter, hide or harbor. Apply directly into indoor voids or as an outdoor spot application in small amounts between different elements of construction, openings leading into voids and hollow spaces in floors, walls, ceilings, equipment legs and bases, around plumbing pipes, doors and windows, cabinets, sinks, stoves and other places where insects may enter the establishment.</p> |

| <b>Application Instructions</b> |  |
|---------------------------------|--|
|                                 | <p>Food/feed handling establishments are defined as places other than private residences in which exposed food/feed is held, processed, prepared, or served. Food/feed areas are areas for receiving, storing, packing (canning, bottling, wrapping, boxing), preparing, edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups) of food. Serving areas where food is exposed and the facility is in operation are also considered food areas.</p> <p>Non-food/feed areas include areas such as garbage rooms, lavatories, entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage areas (after packaging, canning or bottling).</p> |
| Reapplication Interval          | This product may be applied to previously treated sites if activity is found 30 days after previous application.   |

**\*Pests Controlled**

Ants and Fire Ants (excluding Carpenter and Pharaoh Ants)  
Asian Lady Beetles  
Boxelder Bugs  
Brown Marmorated Stink Bugs  
German Cockroaches  
Crickets  
Earwigs  
House Flies  
Pillbugs  
Spiders (excluding Black Widow and Brown Recluse)

**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE**

Store in original container in a secured dry storage area. Avoid extremes in temperatures. Prevent cross contamination with other pesticides and fertilizers. If the container is leaking and/or material is spilled on floor or paved surfaces, absorb on saw dust or other commercially available absorbing material, sweep up and remove to chemical waste area for your disposal. Concentrate is stable at normal storage temperatures.

**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. Clean container 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 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 reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities

**CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY**

**IMPORTANT: READ BEFORE USE.** Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability. **CONDITIONS:** The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Arizona Chemical Group LLC. All such risks shall be assumed by the user or buyer. **DISCLAIMER OF WARRANTIES:** TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ARIZONA CHEMICAL GROUP LLC MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Arizona Chemical Group LLC is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ARIZONA CHEMICAL GROUP LLC DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. **LIMITATIONS OF LIABILITY:** TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT ARIZONA CHEMICAL GROUP LLC'S ELECTION, THE REPLACEMENT OF PRODUCT.

Patent Pending

Fipronil Plus-C is a registered trademark of Arizona Chemical Group LLC.