

Fire Ant Products Sorted by Formulation and Active Ingredient

Granular Name	Active Ingredient	EPA reg #	Home Lawn/Ornamentals		Perimeter	Rec. areas		Turf		Sod		Nursery Container		Nursery b&b	
			B	IMT		P	B	IMT	B	IMT	B	IMT	B	IMT	
Bayer Advanced PowerForce Fire Ant Killer RTU Granules	β-Cyfluthrin	72155-34		X											
Bayer Advanced PowerForce Multi-Insect Killer Ready-To-Spread Granules	β-Cyfluthrin	72155-35		X											
Bayer Advanced Triple Action Insect Killer for Lawns Ready-To-Spread Granules	β-Cyfluthrin	72155-35		X											
Bonide Stinger Fire Ant Killer	Bifenthrin	53883-127-4	X	X											
Howard Johnsons Fire Ant Control Granules	Bifenthrin	53883-127-32802	X	X	X										
Ortho Bug-B-Gon Max Insect Killer for Lawns	Bifenthrin	279-3240-239	X		X										
Ortho Fire Ant Killer Broadcast Granules RTU	Bifenthrin	279-3207-239	X	X											
Ortho Fire Ant Killer Granules II	Bifenthrin	279-3207-239	X	X											
Ortho Fire Ant Killer Mound Treatment	Bifenthrin	239-2684		X											
Ortho Max Fire Ant Killer Broadcast Granules	Bifenthrin	239-2681	X	X											
Scott's Turf Builder With Fire Ant Killer	Bifenthrin	538-260	X												
Surrender Brand Impose Fire Ant Killer	Bifenthrin	53883-127	X	X											
Talstar PL	Bifenthrin	279-3168	X	X	X	X	X								
Garden Tech Sevin Lawn Insect Granules	Carbaryl	432-1212-71004		X											
Knockout Ant, Flea, Tick & Grub Killer	Carbaryl	432-1212-71004		X	X		X								
Bayer Advanced Lawn PowerForce Kills Bugs Fast Fire Ant Killer Ready-To-Use Granules	Cyfluthrin	72155-8		X											
Basic Solution Fire Ant Killer Granules	Deltamethrin	4-422-239	X	X											
Basic Solutions Fire Ant Killer 1 Granules	Deltamethrin	239-2693	X	X											
Hi-Yield Imported Fire Ant Control Granules Containing Deltamethrin	Deltamethrin	7401-454	X	X	X										
Hi-Yield Turf Ranger Insect Control Granules	Deltamethrin	7401-454	X	X	X										
Chipco Choice Insecticide	Fipronil	432-896	X				X		X		X				
Garden Tech Over'N Out! Fire Ant Killer Granules	Fipronil	7969-212-71004	X												
TopChoice Insecticide	Fipronil	432-1217	X				X		X		X				

1. Check label for restrictions on and after applying the product in areas with livestock.
2. Check label to see which crops may be treated.
3. Check label for restrictions on harvesting after application to soil around non-bearing fruit and nut nursery stock
4. Check label for sites where the product may be applied.

Key

- *B = Bait
- *IMT = Individual Mound Treatment
- *P = Perimeter
- *IN = Interior
- (IGR) = Insect Growth Regulator

Most of the products listed are available to homeowners, many other products are available to pest management professionals.

If you find a fire ant product in a Tennessee store and it is not listed here, please contact kvail@utk.edu with the information.

Products labeled for nursery quarantine use are listed elsewhere at <http://fireants.utk.edu/Webpages/TableoflabelsIFAQ.htm> or the USDA-APHIS-PPQ website http://cphst.aphis.usda.gov/sections/SIPS/Label_list.htm (although all APHIS listed products may not be registered in TN.)

Precautionary Statement

To protect people and the environment, pesticides should be used safely. This is everyone's responsibility, especially the user. Read and follow label directions carefully before you buy, mix, apply, store or dispose of a pesticide. According to laws regulating pesticides, they must be used only as directed by the label.

Disclaimer

This publication contains pesticide recommendations that are subject to change at any time. The recommendations in this publication are provided only as a guide. It is always the pesticide applicator's responsibility, by law, to read and follow all current label directions for the specific pesticide being used. The label always takes precedence over the recommendations found in this publication. Use of trade or brand names in this publication is for clarity and information; it does not imply approval of the product to the exclusion of others that may be of similar, suitable composition, nor does it guarantee or warrant the standard of the product. The author(s), the University of Tennessee Institute of Agriculture and University of Tennessee Extension assume no liability resulting from the use of these recommendations.

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