

**TERMITICIDES REGISTERED IN FLORIDA FOR
PREVENTIVE TREATMENT OF NEW CONSTRUCTION**

Products are included on this list if they meet the requirements for registration as a pesticide product as required by Chapter 487, F.S., and the registered label contains directions for use on new construction. Inclusion of a product on this list of registered termiticides does not constitute endorsement or approval, either direct or implied, of the product by the Department of Agriculture and Consumer Services.

Product Brand Name	Company Name	Active Ingredient	EPA Registration#	Efficacy Reviews Ch 5E-2.0311 FAC
BASELINE INSECTICIDE	FMC CORPORATION	BIFENTHRIN	279-3177	TALSTAR Efficacy Review
BASELINE FLORIDA INSECTICIDE	FMC CORPORATION	BIFENTHRIN	279-3206	TALSTAR Efficacy Review
BASELINE PRETREAT TERMITICIDE	FMC CORPORATION	BIFENTHRIN	279-3177	TALSTAR Efficacy Review
BIFEN I/T INSECTICIDE/TERMITICIDE	CONTROL SOLUTIONS, INC	BIFENTHRIN	53883-118	Data Compensation Agreement-Product meets performance standard based on data in BIFLEX and TALSTAR Efficacy Reviews
BIFEN PT INSECTICIDE/TERMITICIDE	CONTROL SOLUTIONS, INC.	BIFENTHRIN	53883-118	Data Compensation Agreement-Product meets performance standard based on data in BIFLEX and TALSTAR Efficacy Reviews
BIFEN XTS	CONTROL SOLUTIONS, INC.	BIFENTHRIN	53883-189	Data Compensation Agreement-Product meets performance standard based on data in BIFLEX and TALSTAR Efficacy Reviews
BIFENTHRIN PRO MULTI-INSECTICIDE	MICRO FLO COMPANY LLC	BIFENTHRIN	51036-392	Data Compensation Agreement-Product meets performance standard based on data in BIFLEX and TALSTAR Efficacy Reviews
BIFLEX SFR TERMITICIDE/INSECTICIDE	FMC CORPORATION	BIFENTHRIN	279-3177	BIFLEX Efficacy Review
BIFLEX TC TERMITICIDE/INSECTICIDE	FMC CORPORATION	BIFENTHRIN	279-3112	BIFLEX Efficacy Review
BISECT L	LOVELAND PRODUCTS, INC.	BIFENTHRIN	34704-955	Rule satisfied through "Offer To Pay" – Product meets performance standard based on data in BIFLEX and TALSTAR Efficacy Review
BORA-CARE TERMITICIDE, INSECTICIDE FUNGICIDE CONCENTRATE	NISUS CORPORATION	DISODIUM OCTABORATE TETRAHYDRATE	64405-1	BORA-CARE Efficacy Review
BOR-RAM	SOSTRAM CORPORATION	DISODIUM OCTABORATE TETRAHYDRATE	72304-10	Rule satisfied through "Offer To Pay" – Product meets performance standard based on data in BORA-CARE Efficacy Review
CENTERFIRE 75 WSP	BAYER ENVIRONMENTAL SCIENCE	IMIDACLOPRID	432-1332	PREMISE Efficacy Review
CROSS CHECK PLUS MULTI-INSECTICIDE	LESCO	BIFENTHRIN	279-3206-10404	Data Compensation Agreement-Product meets performance standard based on data in BIFLEX and TALSTAR Efficacy Reviews
CYPER TC INSECTICIDE	CONTROL SOLUTIONS, INC.	CYPERMETHRIN	53883-92	Data being gathered under an acceptable protocol
CYPERMETHRIN E-PRO TERMITICIDE/INSECTICIDE	ETIGRA, LLC	CYPERMETHRIN	79676-1	Data Compensation Agreement-Product meets performance standard based on data in PREVAIL Efficacy Reviews

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CYPERMETHRIN G-PRO TERMITICIDE/INSECTICIDE	GRO-PRO, LLC	CYPERMETHRIN	79676-1	Data Compensation Agreement-Product meets performance standard based on data in PREVAIL Efficacy Reviews
DEMON MAX INSECTICIDE	SYNGENTA CROP PROTECTION, INC.	CYPERMETHRIN	100-1218	Data supporting DEMON TC is applicable to DEMON MAX INSECTICIDE given the identical formulation and application instructions. Please see DEMON TC Efficacy Review
DEMON TC INSECTICIDE	SYNGENTA CROP PROTECTION, INC.	CYPERMETHRIN	100-1006	DEMON Efficacy Review
DOMINION 2L TERMITICIDE/INSECTICIDE	CONTROL SOLUTIONS, INC.	IMIDACLOPRID	53883-229	Rule satisfied through "Offer To Pay" – Product meets performance standard based on data in PREMISE Efficacy Review
DOMINION 75WSP TERMITICIDE/INSECTICIDE	CONTROL SOLUTIONS, INC.	IMIDACLOPRID	432-1332-53883	Data Compensation Agreement-Product meets performance standard based on data in Premise 75 Insecticide Efficacy Reviews
DRAGNET SFR TERMITICIDE/INSECTICIDE	FMC CORPORATION	PERMETHRIN	279-3062	DRAGNET SFR Efficacy Review
GARANT PRO 2F INSECTICIDE	CHEMINOVA	IMIDACLOPRID	432-1331-67760	Data Compensation Agreement-Product meets performance standard based on data in Premise 75 Insecticide Efficacy Reviews
GARANT PRO 75 WSP INSECTICIDE	CHEMINOVA	IMIDACLOPRID	432-1332-67760	Data Compensation Agreement-Product meets performance standard based on data in Premise 75 Insecticide Efficacy Reviews
GB-40	STRATECHEM	DISODIUM OCTABORATE TETRAHYDRATE	83465-1	Data Compensation Agreement- Product meets performance standard based on Bora-Care Efficacy Review
I MAXX PRO 2F INSECTICIDE	UNIVAR USA, INC.	IMIDACLOPRID	432-1331-73748	Data Compensation Agreement-Product meets performance standards based on data in PREMISE Efficacy Review.
I MAXX PRO INSECTICIDE IN WSP	UNIVAR USA, INC.	IMIDACLOPRID	432-1332-73748	Data Compensation Agreement-Product meets performance standards based on data in PREMISE Efficacy Review.
IMIDA E-PRO 2 F PRE/POST CONSTRUCTION INSECTICIDE	ETIGRA, LLC	IMIDACLOPRID	81959-28	Rule satisfied through "Offer To Pay" – Product meets performance standard based on data in PREMISE Efficacy Review
IMIDA E-PRO 75 WSP PRE/POST CONSTRUCTION INSECTICIDE	ETIGRA, LLC	IMIDACLOPRID	81959-29	Rule satisfied through "Offer To Pay" – Product meets performance standard based on data in PREMISE Efficacy Review
IMIDACLOPRID PCO FLOWABLE	NU FARM	IMIDACLOPRID	228-487	Rule satisfied through "Offer To Pay" – Product meets performance standard based on data in PREMISE Efficacy Review

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IMIGOLD 2F TURF, ORNAMENTAL, AND TERMITICIDE/INSECTICIDE	UNITED PHOSPHORUS, INC.	IMIDACLOPRID	70506-150	Rule satisfied through "Offer To Pay" – Product meets performance standard based on data in PREMISE Efficacy Review
IMPASSE TERMITE SYSTEM	SYNGENTA CROP PROTECTION, INC.	LAMBDA-CYHALOTHRIN	100-1125	Data being gathered under an acceptable protocol
MARTIN'S PERMETHRIN SFR TERMITICIDE/INSECTICIDE	CONTROL SOLUTIONS, INC	PERMETHRIN	70506-6-53883	Data being gathered under an acceptable protocol
MASTERLINE BIFENTHRIN 7.9 TERMITICIDE/INSECTICIDE	UNIVAR USA, INC.	BIFENTHRIN	73748-7	Rule satisfied through "Offer To Pay"- Product meets performance standard based on data in BIFLEX and TALSTAR Efficacy Review
MAXXTHOR EC	ENSYSTEX IV, INC.	BIFENTHRIN	83923-6	Rule satisfied through "Offer To Pay"- Product meets performance standard based on data in BIFLEX and TALSTAR Efficacy Review
MAXXTHOR SC	ENSYSTEX II, INC.	BIFENTHRIN	81824-5	Rule satisfied through "Offer To Pay"- Product meets performance standard based on data in BIFLEX and TALSTAR Efficacy Review
PERMASTAR PRO TERMITICIDE/INSECTICIDE	LG INTERNATIONAL, INC.	PERMETHRIN	71532-2-73006	Data Compensation Agreement-Product meets performance standard based on data in DRAGNET Efficacy Reviews
PHANTOM TERMITICIDE/INSECTICIDE	BASF CORPORATION	CHLORFENAPYR	241-392	PHANTOM Efficacy Review
PRELUDE TERMITICIDE/INSECTICIDE	AMVAC	PERMETHRIN	5481-550	PRELUDE Efficacy Review
PREMISE 0.5SC	BAYER ENVIRONMENTAL SCIENCE	IMIDACLOPRID	432-1362	PREMISE Efficacy Review
PREMISE 2	BAYER ENVIRONMENTAL SCIENCE	IMIDACLOPRID	432-1331	PREMISE Efficacy Review
PREMISE 75	BAYER ENVIRONMENTAL SCIENCE	IMIDACLOPRID	432-1332	PREMISE Efficacy Review
PREMISE PRE-CONSTRUCTION INSECTICIDE	BAYER ENVIRONMENTAL SCIENCE	IMIDACLOPRID	432-1331	PREMISE Efficacy Review
PREMISE PRO INSECTICIDE	BAYER ENVIRONMENTAL SCIENCE	IMIDACLOPRID	432-1449	PREMISE Efficacy Review
PRESCRIPTION TREATMENT BRAND ADVANCE COMPRESSED TERMITE BAIT	WHITMIRE MICRO-GEN	DIFLUBENZURON	499-488	Data being gathered under an acceptable protocol
PREVAIL FT TERMITICIDE	FMC CORPORATION	CYPERMETHRIN	279-3082	PREVAIL Efficacy Review
PRO-MATE BIFENTHRIN	HELENA CHEMICAL COMPANY	BIFENTHRIN	279-3206-5909	Data Compensation Agreement-Product meets performance standard based on data in BIFLEX and TALSTAR Efficacy Reviews
PROBUILD TC TERMITICIDE	SYNGENTA CROP PROTECTION, INC.	CYPERMETHRIN	100-1006	Data supporting DEMON TC is applicable to PROBUILD TC TERMITICIDE given the identical formulation and application instructions. Please see DEMON TC Efficacy Review
PROTHOR SC 2	ENSYSTEX IV, INC.	IMIDACLOPRID	83923-4	Rule satisfied through "Offer To Pay" – Product meets performance standard based on data in PREMISE Efficacy Review

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PROTHOR WP	ENSYSTEX III, INC.	IMIDACLOPRID	82957-2	Rule satisfied through "Offer To Pay" – Product meets performance standard based on data in PREMISE Efficacy Review
PROTHOR WSP	ENSYSTEX III, INC.	IMIDACLOPRID	82957-2	Rule satisfied through "Offer To Pay" – Product meets performance standard based on data in PREMISE Efficacy Review
QUAL-PRO BIFENTHRIN I/T 7.9 F INSECTICIDE/TERMITICIDE	FARMSAVER.COM, LLC	BIFENTHRIN	63883-118-73220	Data Compensation Agreement-Product meets performance standard based on data in BIFLEX and TALSTAR Efficacy Reviews
REALITY TERMITICIDE/INSECTICIDE	GHARDA CHEMICALS LIMITED	PERMETHRIN	33658-21	Data Compensation Agreement-Product meets performance standard based on data in DRAGNET Efficacy Reviews
RECRUIT III TERMITE BAIT	DOW AGROSCIENCES, LLC	NOVIFLUMURON	62719-453	RECRUIT III Efficacy Review
RECRUIT IV TERMITE BAIT	DOW AGROSCIENCES, LLC	NOVIFLUMURON	62719-453	RECRUIT IV Efficacy Review
RECRUIT HD	DOW AGROSCIENCES, LLC	NOVIFLUMURON	62719-608	Data supporting RECRUIT IV is applicable to RECRUIT HD given the similar formulations and application instructions. Please see RECRUIT IV Efficacy Review
SHATTER TERMITE BAIT	DOW AGROSCIENCES, LLC	HEXAFLUMURON	62719-272	SHATTER Efficacy Review
SPECKOZ AGGRESZOR 75WSP TERMITICIDE/INSECTICIDE	SPECKOZ	IMIDACLOPRID	432-1332-72113	Data Compensation Agreement-Product meets performance standard based on data in Premise 75 Insecticide Efficacy Reviews
SPECKOZ BIFENTHRIN TERMITICIDE/INSECTICIDE	SPECKOZ	BIFENTHRIN	279-3206-72113	Data Compensation Agreement-Product meets performance standard based on data in BIFLEX and TALSTAR Efficacy Reviews
TALSTAR ONE MULTI-INSECTICIDE	FMC CORPORATION	BIFENTHRIN	279-3206	TALSTAR Efficacy Review
TALSTAR P PROFESSIONAL INSECTICIDE	FMC CORPORATION	BIFENTHRIN	279-3206	TALSTAR Efficacy Review
TALSTAR PRE-TREAT TERMITICIDE	FMC CORPORATION	BIFENTHRIN	279-3177	TALSTAR Efficacy Review
TALSTAR PRE-TREAT TERMITICIDE	FMC CORPORATION	BIFENTHRIN	279-3255	TALSTAR Efficacy Review
TALSTAR PRE-TREAT 2 TERMITICIDE	FMC CORPORATION	BIFENTHRIN	279-3177	TALSTAR Efficacy Review
TALSTAR TERMITICIDE/INSECTICIDE	FMC CORPORATION	BIFENTHRIN	279-3206	TALSTAR Efficacy Review
TENGARD SFR ONE-SHOT TERMITICIDE/INSECTICIDE	UNITED PHOSPHORUS, INC	PERMETHRIN	70506-6	Data being gathered under an acceptable protocol
TERMIDOR SC TERMITICIDE/INSECTICIDE	BASF CORPORATION	FIPRONIL	7969-210	TERMIDOR SC Efficacy Review
TERMIDOR 80 WG TERMITICIDE/INSECTICIDE	BASF CORPORATION	FIPRONIL	7969-209	TERMIDOR Efficacy Review
TRANSPORT TERMITICIDE INSECTICIDE	FMC CORPORATION	ACETAMIPRID/BIFENTHRIN	8033-96-279	TALSTAR Efficacy Review
UP-CYDE PRO 2.0 EC TERMITICIDE/INSECTICIDE	UNITED PHOSPHORUS, INC.	CYPERMETHRIN	70506-19	Data Compensation Agreement-Product meets performance standard based on data in PREVAIL Efficacy Reviews

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UP-STAR GOLD INSECTICIDE	UNITED PHOSPHORUS, INC	BIFENTHRIN	70506-24	Data Compensation Agreement-Product meets performance standard based on data in BIFLEX and TALSTAR Efficacy Reviews
VALUELINE BIFENTHRIN TC	UNIVAR USA, INC.	BIFENTHRIN	279-3206-73748	Data Compensation Agreement-Product meets performance standard based on data in BIFLEX and TALSTAR Efficacy Reviews
WISDOM TC FLOWABLE	AMVAC	BIFENTHRIN	5481-520	Data Compensation Agreement-Product meets performance standard based on data in BIFLEX Efficacy Reviews

Pesticide Product Brands: 73
Companies: 27

Last Updated: July 13, 2010

Termiticides proposed for registration as preventive treatments for the protection of new construction that did not pass the criteria of the Termiticide Efficacy Rule.

Shell Guard	Permachink Systems, Inc.	EPA Reg. No. 59905-6	Efficacy Reviews
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If you have a question regarding a pesticide (termiticide) that is not listed please contact the Bureau of Pesticides, Pesticide Registration Section (850) 487-2130.

**Protocol Review Process for Efficacy Tests of Termiticides
or Preventive Treatment for New Construction**

Florida Department of Agriculture and Consumer Services November 13, 2002

The Florida Department of Agriculture and Consumer Services (DACS) shall review proposed protocols for testing of pesticides proposed for registration as a preventive treatment for new construction for subterranean termites using the following standards:

1. Research and data collection for field plot tests and building tests shall be directed by one of the following:
 - a. Researchers who are employees of United States Department of Agriculture/Forest Service; or,
 - b. Researchers who have a graduate degree in entomology or other biological sciences.
2. Research and data collection for field plot tests and building tests shall be conducted in accordance with the requirements of the rule 5E-2.0311.
3. Research and data collection for field plot tests and building tests shall be conducted using one of the following quality assurance measures:
 - a. Good Laboratory Practice Standards (40 CFR Part 160); or,
 - b. United States Environmental Protection Agency approved Quality Assurance Program; or,
 - c. DACS approved quality assurance plan that contains the following elements:
 - i. Raw data collected in a manner that allows archiving and independent review.
 - ii. Name and affiliation of all raw data collectors and data compilers.
 - iii. Signed statement from lead researcher that all data collected and reported is valid and accurate.
4. Field plot tests and building tests must be a scientifically valid test of the effect of the pesticide tested.