

**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 |
|--|-----------------------------|----------------------------------|--------------------------|--|
| ADONIS 2F PPC INSECTICIDE | NUFARM | IMIDACLOPRID | 228-699 | Rule satisfied through "Offer To Pay" – Product meets performance standard based on data in PREMISE Efficacy Review |
| ADONIS 75 PPC INSECTICIDE | NUFARM | IMIDACLOPRID | 228-700 | Rule satisfied through "Offer To Pay" – Product meets performance standard based on data in PREMISE Efficacy Review |
| 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 |

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| | | | | 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 |
| 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 |
| DUPONT ALTRISSET TERMITICIDE | DUPONT | CHLORANTRANILIPROLE | 352-829 | ALTRISSET Efficacy Review |
| EQUIL ADONIS 2F | ENVINCIO, LLC | IMIDACLOPRID | 87276-6 | Rule satisfied through "Offer To Pay" – Product meets performance standard based on data in PREMISE Efficacy Review |
| EQUIL ADONIS 75 WSP | ENVINCIO, LLC | IMIDACLOPRID | 87276-4 | Rule satisfied through "Offer To Pay" – Product meets performance standard based on data in PREMISE 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. |

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| 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 | NUFARM | IMIDACLOPRID | 228-487 | Rule satisfied through "Offer To Pay" – Product meets performance standard based on data in PREMISE Efficacy Review |
| 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 | BASF CORPORATION | DIFLUBENZURON | 499-488 | ADVANCE COMPRESSED TERMITE BAIT Efficacy Review |
| PREVAIL FT TERMITICIDE | FMC CORPORATION | CYPERMETHRIN | 279-3082 | PREVAIL Efficacy Review |
| PRO-MATE BIFENTHRIN | HELENA CHEMICAL | BIFENTHRIN | 279-3206-5909 | Data Compensation |

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| | COMPANY | | | 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 |
| 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 |
| QUALI-PRO BIFENTHRIN 7.9 F INSECTICIDE/TERMITICIDE | MAKHTESHIM-AGAN OF NORTH AMERICA, INC. | BIFENTHRIN | 66222-190 | Data Compensation Agreement-Product meets performance standard based on data in BIFLEX and TALSTAR Efficacy Reviews |
| QUALI-PRO BIFENTHRIN I/T 7.9 F INSECTICIDE/TERMITICIDE | FARMSAVER.COM, LLC | BIFENTHRIN | 53883-118-73220 | 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 |
| REALITY TERMITICIDE/INSECTICIDE | GHARDA CHEMICALS LIMITED | PERMETHRIN | 33658-33 | 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 | RECRUIT HD 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 |

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| 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 |
| TAURUS SC | CONTROL SOLUTIONS, INC. | FIPRONIL | 53883-279 | Rule satisfied through "Offer To Pay" – Product meets performance standard based on data in Termidor SC 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 MIKRON INSECTICIDE | FMC CORPORATION | ACETAMIPRID/BIFENTHRIN | 8033-109-279 | TALSTAR 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 |
| 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: 82
Companies: 30

Last Updated: November 7, 2011

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

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| Shell Guard | Permachink Systems, Inc. | EPA Reg. No. 59905-6 | Efficacy Reviews |
|-------------|--------------------------|----------------------|----------------------------------|

If you have a question regarding a pesticide (termiticide) that is not listed please contact the Bureau of Pesticides, Pesticide Registration Section (850) 617-7940.

**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:

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- 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.