

# EcoVia™ WD

## wettable dust

### Broad Spectrum Insecticide

### For Use as a Wettable Powder or as a Dust

### Safe and Effective When Used and Stored as Directed

### FIFRA 25(b) Product

### Research-Based Botanical Insecticide

### Keep Out of Reach of Children

## CAUTION



#### Active Ingredients:

Thyme Oil.....	10.0%
2-Phenethyl Propionate.....	7.0%
Inert Ingredients.....	83.0%
Silica, Wintergreen Oil, Polyglyceryl Oleate, Isopropyl Myristate	
Total.....	100.0%

Net Contents:  
8 oz or 2 lbs

FIFRA 25(b) exempt product

#### DIRECTIONS FOR USE

READ ENTIRE LABEL — USE IN ACCORDANCE WITH LABEL INSTRUCTIONS

#### PRECAUTIONS AND NOTICES:

- Avoid breathing dust. May cause eye and skin irritation. Avoid contact with eyes, skin and clothing. Dust mask, eye protection and nitrile or other chemical resistant gloves are recommended when handling the dust. In the State of California, protective eyewear and chemical resistant gloves are required when handling the dust. Applicator should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove clothing immediately if the product gets inside. Wash thoroughly and put on clean clothing. Remove PPE after handling this product. Wash the outside of gloves before removing.
- Do not use, pour, spill or store near heat or open flame.
- Do not use water base sprays of product in conduits, junction boxes, or other electrical equipment because of possible shock hazard.
- Product contains botanical oils that are inherently fragrant. When used in confined spaces, prolonged exposure to the scent may be objectionable to some individuals. Clean up residual product to diminish scent.
- When used as a wettable powder, product may leave a visible residue. When used per the label, product has not otherwise stained, discolored or caused damage to painted or varnished surfaces, fabrics, or other surfaces in testing. However, test treat a small non-visible area and allow to dry, to determine whether staining or discoloration will occur. If overspray lands on any sensitive surfaces (particularly plastics), simply rinse with water and wipe off with a clean cloth. Liquid soap may be used for clean up if needed.
- Product has not shown phytotoxicity in testing when used as directed, but all plant types have not been tested, so if concerned about particular plant sensitivity, test treat a small area first and wait 48 hours to determine if burning occurs.
- Do not apply to lakes, streams and ponds.
- Rockwell Labs Ltd represents that this product is exempt from registration pursuant to FIFRA 25(b). This product is not EPA registered.

#### GENERAL PESTS INCLUDE BUT ARE NOT LIMITED TO:

Ants, Bat bugs, Bed bugs, Biting flies, Blow flies, Blue/green bottle flies, Boxelder bugs, Brown marmorated stink bugs, Carpenter ants, Carpenter bees, Carpet beetles, Cigarette beetles, Clothes moths, Cluster flies, Cockroaches, Crickets, Darkling beetles, Dermestids, Drain flies, Drugstore beetles, Dung flies, Earwigs, Face flies, Firebrats, Fleas, Flour beetles, Fruit flies, Gnats, Ground-nesting wasps and bees, Hornets, House flies, Indianmeal moths, Other pantry beetles & moths, Kudzu bugs, Lice, Midges, Millipedes, Mites, Mosquitoes, Multi-colored Asian lady beetles, Sciarid flies (fungus gnats), Phorid flies, Scorpions, Silverfish, Spiders, Springtails, Stable flies, Stink bugs, Termites\*, Ticks, Wasps, Western conifer seed bugs, Wood-destroying beetles, and Yellow jackets.

\*This product is not recommended as sole protection against termites and is not approved as a pre-construction treatment for subterranean termites.

#### TREE, SHRUB AND VEGETATION PESTS INCLUDE BUT ARE NOT LIMITED TO:

Adelgids, Aphids and their eggs, Armyworms, Bagworms, Beetles, Billbugs, Chiggers, Chinch bugs, Cutworms, Elm leaf beetles, Grasshoppers, Grubs, Japanese beetles, Lace Bugs, Leafhoppers, Mealybugs, Mites, Mole crickets, Sawfly larvae, Scale insects, Sod webworms, Tent caterpillars, Thrips, and Whiteflies and their eggs.

**USE SITES:** In and around structures, including but not limited to: residential, multi-family, commercial, industrial, municipal, institutional, retail, research, recreational, health care, educational, daycare, hospitality and agricultural buildings and other man-made structures, furniture and bedding (see notice above regarding staining), feed lots, fence lines, garages, greenhouses, sheds, outbuildings, indoor landscapes, mausoleums, boat houses and boat docks, vent stacks, drains and sewers, urban areas, animal rearing and handling establishments, food service, handling and/or processing establishments, mushroom houses, kennels and zoos. Turf sites include but are not limited to: lawns, trees, bushes and shrubs, landscape beds, ornamental turf, parks, playgrounds, recreational areas, right-of-ways, and golf courses. Transport vehicles, including: trucks, trailers, trains, rail cars, buses, boats, marine vessels and other cargo vessels. Do not use on food or feed commodities, or on food contact surfaces in food handling establishments.

#### APPLICATION TECHNIQUES AND MIXING INSTRUCTIONS:

As a Dust: Product can be applied directly using any standard dusting equipment including but not limited to: bulbous or bellows hand dusters, compressed air dusters, and electric powered dusters. Apply at a rate up to 2 oz per 100 sq ft.

As a Liquid Suspension: Product should be mixed with water and applied with a hand pressurized or power operated compressed air sprayer.

As a Foam: Add the manufacturer's recommended volume of foaming agent to the prepared liquid mixture. Use appropriate foam generating equipment to supply a sufficient volume of foam to fill voids and/or coat surfaces.

#### SPRAY APPLICATIONS

**Application Equipment Preparation:** Clean spray equipment before use. After use, rinse the tank with clean water, pressurize the tank and flush the valve and hose. To avoid clogging sprayers, do not use strainers or screens finer than 50 mesh size.

**Mixing Procedure:** Carefully open and avoid squeezing the container as this causes contents to drift out of the container.

Quantities to be used are given in volumetric terms (cups) and also by weight (oz). The 2 lb size is supplied with a one cup measuring scoop. One cup weighs about 2 oz. The 8 oz bottle contains about 4 cups. Using the scoop (if included with the package), scoop out the desired amount of product for each application.

For best results, mix as follows:

1. Add approximately half of the required amount of water to the tank.
2. Add the appropriate amount of product.
3. Close application equipment and agitate or shake the tank until dust is wet.
4. Finish filling applicator tank and agitate or shake again before use to ensure thorough mixing.

Note: Shake or re-agitate application equipment before use if application is interrupted to ensure the product is thoroughly mixed, or maintain continuous light agitation. Prepare no more than the amount required for a day's use.

Apply the liquid until surfaces are wet, but not to the point of run-off. This product should not be mixed with oil.

Spray pressure should not exceed 50 psi at the nozzle tip when used indoors.

Do not store spray mixture overnight.

**Liquid Application Rates:** Use from 1/2 cup to 2 cups (1 to 4 oz) of powder per 1000 sq ft depending on pest severity and desired residual. At higher rates, residue will be more visible, particularly on dark surfaces, but residual effectiveness will generally be longer. Mix powder in a sufficient volume of water to cover 1000 sq ft. For indoor use, apply no more than 1 gal of spray liquid per 1000 sq ft. For outdoor application, up to 5 gal of spray liquid may be applied per 1000 sq ft, as needed to ensure adequate coverage. See chart below for active ingredient percentages at various mix and application rates.

ACTIVE INGREDIENT PERCENT AT VARIOUS MIX AND APPLICATION RATES

Product per 1000 sq ft	1 Gal of water per 1000 sq ft	2 Gals of water per 1000 sq ft	3 Gals of water per 1000 sq ft	4 Gals of water per 1000 sq ft	5 Gals of water per 1000 sq ft
1/2 cup / 1 oz	0.133	0.066	0.044	0.033	0.027
1 cup / 2 oz	0.266	0.133	0.089	0.066	0.053
1.5 cups / 3 oz	0.398	0.199	0.133	0.100	0.080
2 cups / 4 oz	0.531	0.266	0.177	0.133	0.106