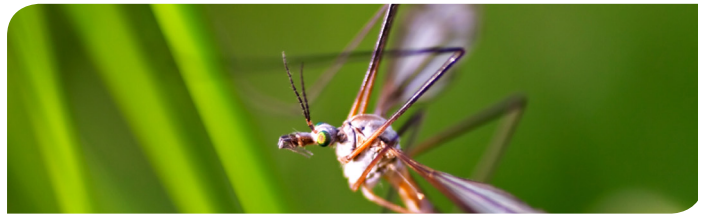


INSECTICIDES





THE **ATHEA**[®] ADVANTAGE

With 50 years of chemical formulating experience, **ATHEA**[®] manufactures one of the industry's most comprehensive lines of Insecticides. Liquids, powders, and aerosols are available to control most any type of crawling and flying insects including bed bugs and fire ants. All backed by the expertise to help you choose the right product for the job.

ATHEA[®] makes it easier for you to be in the insecticides business. Nearly all our insecticides are EPA registered under the Total Solutions[®] brand name, eliminating the paperwork and costs associated with state and federal registrations under your own brand.

PRIVATE LABEL

With the ever-growing trend toward private label brands in both the consumer and commercial markets, **ATHEA**[®] is well-positioned to deliver on our customer's needs. Today, over 90% of products **ATHEA**[®] ships are private labeled.

A complete turn-key approach of chemical formulation and production, wipe converting and manufacturing, low minimums, the highest-quality artwork, nearly unlimited packaging options, fast turnaround, and strict confidentiality make **ATHEA**[®] the market leader in this category. Products not private labeled ship under the Total Solutions[®] brand. For those customers entering a new product category unsure of potential volume, or not wishing to register certain products when required by the EPA or FDA, the Total Solutions[®] brand is an ideal solution.

CONTACT INSECTICIDES

Contact insecticides are designed to eliminate crawling or flying insects on the spot. Pyrethrin and Tetramethrin are two of the most common and effective active ingredients for fast knockdown.

RESIDUAL INSECTICIDES

Residual insecticides are designed to linger for days, weeks and even months after their initial application to provide lasting insect control. They create an invisible yet powerful barrier that will deter and even kill insects that enter a treated area. Residuals can be applied to various surfaces where insects may enter or hide in a building. Effective residual insecticides include Silicon Dioxide and Permethrin.

LIQUIDS

§ #845 **EXTINCT CONCENTRATE** 2.5% PERMETHRIN, CONCENTRATE, INSECT KILLER WITH RESIDUAL

- Provides immediate knockdown and residual insect control up to 4 weeks
- Controls a wide range of annoying insects including ants, ticks, crickets, inchworms, earwigs and more
- Use in gardens to control aphids, beetles and spiders
- 2.5% Permethrin

§ #847 **QUICK STRIKE INSECTICIDE** 0.1% PYRETHRINS, 1.0% PIPERONYL BUTOXIDE, NON-RESIDUAL, FLYING AND CRAWLING INSECTS

- Water-based insecticide capable of handling tough insect problems
- Controls a wide range of annoying insects including bedbugs, lice, mosquitoes, ants, crickets, earwigs, and more
- Approved for use around humans and pets as well as food handling areas
- Leaves no oily residue
- 0.1% Pyrethrins, 1.0% Piperonyl Butoxide

§ #848 **D'BUG** 5.8% D-LIMONENE, READY-TO-USE, WITH RESIDUAL

- d-Limonene dissolves the protective layer of wax from the exo-skeletons of insects, causing them to suffocate and die
- Safer alternative for around people and pets, food environments
- 5.8% d-Limonene

§ #849 **EXTINCT INSECTICIDE** 0.5% PERMETHRIN, READY-TO-USE, INSECT KILLER WITH RESIDUAL

- Provides immediate knockdown of many crawling and flying insects, including bedbugs
- Safe for use on dogs, cattle and chickens to control lice, flies and ticks
- Use in gardens to control aphids, beetles and spiders
- 0.5% Permethrin

POWDERS

§ #604 **DEMISE FIRE ANT & INSECT DEHYDRATOR** 1.0% PYRETHRINS, 10% PIPERONYL BUTOXIDE, 60% SILICON DIOXIDE, CONTACT KILLER WITH RESIDUAL

- Powder contact killer with residual
- Highly effective against fire ants, plus bedbugs, roaches, termites, beetles, centipedes, spiders, bees, hornets, yellow jackets, wasps, and many other insects
- Contains pyrethrins for quick knockdown and silicon dioxide which dehydrates insects on contact
- Powder clings to body hairs of insects and is carried back to the nesting area
- Up to 6 months residual
- 1% Pyrethrins, 10% Piperonyl Butoxide, 60% Silicon Dioxide

AEROSOLS

§ #8401 **BUZZSAW WASP & HORNET KILLER** 0.2% TETRAMETHRIN, 0.125% PHENOTHRIN, POWERFUL BLAST, 41,000 VOLT DIELECTRIC

- Powerful blast kills from up to 20 feet away
- Use both outdoors and indoors
- Formulated with Tetramethrin for fast knockdown and Phenothrin for long-lasting residual action
- 0.2% Tetramethrin, 0.125% Phenothrin

§ #8405 **FIK (FLYING INSECT KILLER)** 0.2% TETRAMETHRIN, 0.2% SUMITHRIN, CONTACT KILLER

- Fast-acting contact killer
- Kills many common flying insects
- 0.2% Tetramethrin, 0.2% Sumithrin

§ #8407 **CIK™ (CRAWLING INSECT KILLER)** 0.1% TETRAMETHRIN, 0.25% PERMETHRIN, 0.5% PIPERONYL BUTOXIDE, 3-MONTH PROTECTION, VANILLA SCENTED

- Aerosol provides superior crack and crevice treatment around baseboards, windows, and behind sinks
- Fast knockdown and 3 months residual
- Kills roaches, ants, crickets, spiders, sow bugs, earwigs, ticks and fleas without leaving any heavy chemical odors
- 0.1% Tetramethrin, 0.25% Permethrin, 0.5% Piperonyl Butoxide

INSECT APPLICATION CHART

| | #604 DEMISE FIRE ANT & INSECT DEHYDRATOR | #845 EXTINCT CONCENTRATE | #847 QUICK STRIKE INSECTICIDE | #848 d'BUG | #849 EXTINCT INSECTICIDE | #8401 BUZZSAW WASP & HORNET KILLER | #8405 FIK FLYING INSECT KILLER | #8407 CIK™ |
|--------------------|--|--------------------------|-------------------------------|------------|--------------------------|------------------------------------|--------------------------------|------------|
| Ants | ● | ● | ● | ● | ● | | | ● |
| Aphids | | ● | ● | | ● | | | |
| Armyworms | | ● | | | ● | | | |
| Bedbugs | ● | | ● | | ● | | | |
| Bees | ● | | | | ● | ● | | |
| Beetles | ● | ● | ● | | ● | | | ● |
| Biting Midges | | | | | | | | |
| Black Flies | | | | | | | | |
| Box Elder Bugs | ● | | ● | | | | | ● |
| Brown Dog Ticks | ● | ● | | | | | | |
| Cadelles | ● | | ● | | ● | | | |
| Carpenter Ants | ● | | | | | | | |
| Carpenter Bees | ● | | | | | | | |
| Carpet Beetles | ● | | ● | | ● | | | |
| Centipedes | ● | | ● | | | | | ● |
| Clothes Moths | | | ● | | | | | |
| Clover Mites | ● | ● | ● | | | | | |
| Cockroaches | ● | ● | ● | ● | ● | | | |
| Crickets | ● | ● | ● | | ● | | | |
| Deer Flies | | | ● | | | | | |
| Dermestids | ● | | | | | | | |
| Drugstore Beetles | ● | | ● | | | | | |
| Dust Mites | ● | | | | | | | ● |
| Earwigs | ● | ● | ● | | | | | |
| Fire Ants | ● | | | | | | | |
| Firebrats | ● | | | | | | | |
| Flat Grain Beetles | ● | | | | ● | | | |
| Fleas | ● | ● | | ● | | | | ● |
| Flies | | | ● | | ● | | | |
| Flour Beetles | ● | | | | | | ● | ● |
| Fruit Flies | | | | | | ● | | |
| Gnats | | ● | ● | | | | | |
| Grain Mites | ● | | ● | | ● | | ● | |

| | #604 DEMISE FIRE ANT & INSECT DEHYDRATOR | #845 EXTINCT CONCENTRATE | #847 QUICK STRIKE INSECTICIDE | #848 d'BUG | #849 EXTINCT INSECTICIDE | #8401 BUZZSAW WASP & HORNET KILLER | #8405 FIK FLYING INSECT KILLER | #8407 CIK™ |
|------------------------|--|--------------------------|-------------------------------|------------|--------------------------|------------------------------------|--------------------------------|------------|
| Grain Weevils | ● | | ● | | | | | |
| Grass Scale | | | | | | | | |
| Ground Pearls | | | | | | | | |
| Hornets | ● | | ● | | | | | |
| Horse Flies | | ● | ● | | | ● | | |
| Indian Meal Moths | | | ● | | | | | |
| Japanese Beetles | | | ● | | | | | |
| Leaf Hoppers | | | ● | | ● | | | |
| Lice | ● | | ● | | | | | |
| Mealworms | ● | | ● | | | | | |
| Mediterrn. Flour Moths | | | ● | | | | | |
| Millipedes | ● | ● | | | | | | |
| Mites | | | | | | | | |
| Mole Crickets | | ● | | | ● | | | |
| Mosquitoes | | ● | ● | | | | | |
| Mosquito Larvae | | | | | ● | | | |
| Moths | | ● | | | | | | |
| Palmetto Bugs | ● | | ● | ● | | | ● | |
| Poultry Lice | | | | | | | | |
| Roaches | | | | | | | | |
| Saw-TH. Grain Beetles | ● | | ● | | | | | |
| Scorpions | ● | | | | | | | |
| Silverfish | ● | | ● | ● | ● | | | |
| Sow Bugs (Pillbugs) | ● | ● | ● | | | | | |
| Spiders | ● | ● | ● | | | | | |
| Stable Flies | | | ● | | ● | | | |
| Termites | ● | | | | | | | |
| Thrips | | | ● | | | | | |
| Ticks | | | | | | | ● | ● |
| Wasps | ● | | ● | | | | | |
| Waterbugs | ● | | | | | | | |
| Weevils | ● | | | | | | | |
| Yellow Jackets | ● | | | | | | | |

