

# 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. Specialized products control bed bugs and fire ants, and are available for food service applications. 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- or FDA-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 customers' 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

### #680 **MALATHION 57%**

#### 57% MALATHION

- Private label only
- Concentrate
- Contact kill with short residual
- Ideal for mosquito control
- Thermal fogger compatible

### #849 **EXTINCT INSECTICIDE**

#### 0.5% PERMETHRIN

- Ready-to-use formula
- Contact kill and several weeks residual
- Effective against crawling and flying insects, including bed bugs
- Safe on livestock, horses and poultry
- ULV fogger compatible

### #845 **EXTINCT CONCENTRATE**

#### 2.5% PERMETHRIN

- Concentrated formula
- Contact kill and up to 4 weeks residual
- Effective against crawling and flying insects

### #847 **QUICK STRIKE INSECTICIDE**

#### 0.1% PYRETHRIN, 1.0% PIPERONYL BUTOXIDE

- Ready-to-use
- Contact kill, non-residual
- Effective against crawling and flying insects
- ULV fogger compatible

### #848 **D'BUG**

#### 5.8% D-LIMONENE

- Ready-to-use
- Contact kill and up to 3 weeks residual
- Effective against crawling insects
- Non-toxic formula is safe around children and pets

## POWDERS

### #604 **DEMISE FIRE ANT AND INSECT DEHYDRATOR**

#### 1.0% PYRETHRIN, 10% PIPERONYL BUTOXIDE, 60% SILICON DIOXIDE

- Ready-to-use
- Contact kill and up to 6 months residual
- Effective against crawling insects, including bed bugs and fire ants
- Clings to vertical surfaces

## WET WIPES

### #1541 **FLY AWAY WIPES**

#### 25% DEET

- Non-greasy, non-staining formula
- Water-based formula
- Up to 4 hours residual performance

## AEROSOLS

### #8401 **BUZZ SAW**

#### .2% TETRAMETHRIN, .125% PHENOTHRINS

- Contact kill with residual
- Effective against wasps, yellow jackets, and hornets
- Shotgun-type blast
- Non-conductive up to 41,000 volts

### #8405 **FIK (FLYING INSECT KILLER)**

#### .20% TETRAMETHRIN, .2% SUMITHRIN

- Contact kill, non-residual
- Effective against flying insects

### #8407 **CIK (CRAWLING INSECT KILLER)**

#### .10% TETRAMETHRIN, PERMETHRIN, 0.5% PIPERONYL BUTOXIDE

- Contact kill and up to 3 months residual
- Effective against crawling insects
- Pleasant vanilla fragrance

# INSECT APPLICATION CHART

	#604 DEMISE FIRE ANT AND INSECT DEHYDRATOR	#680 MALATHION 57%	#845 EXTINCT CONCENTRATE	#847 QUICK STRIKE INSECTICIDE	#848 d'BUG	#849 EXTINCT INSECTICIDE	#1541 FLY AWAY WIPES	#8401 BUZZSAW WASP AND 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				●			●			
Dermetids	●									
Drugstore Beetles	●			●						
Dust Mites	●									●
Earwigs	●		●	●						
Fire Ants	●									
Firebrats	●									
Flat Grain Beetles	●					●				
Fleas	●	●	●		●					●
Flies		●		●		●				
Flour Beetles	●							●	●	●
Fruit Flies								●		
Gnats		●	●	●						
Grain Mites	●			●		●	●		●	

	#604 DEMISE FIRE ANT AND INSECT DEHYDRATOR	#680 MALATHION 57%	#845 EXTINCT CONCENTRATE	#847 QUICK STRIKE INSECTICIDE	#848 d'BUG	#849 EXTINCT INSECTICIDE	#1541 FLY AWAY WIPES	#8401 BUZZSAW WASP AND 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	●									

