

# Summit *...responsible solutions.*<sup>®</sup> 2023 Product Catalog





**NEW  
PRODUCT  
from  
Summit®**



## Summit® GREEN ARMOR INSECT REPELLENT Permethrin Ready-To-Use **CLOTHING & GEAR TREATMENT**

- Use as a treatment for gear, tents, mosquito netting, screen enclosures, canopies, backpacks, sleeping bags, ground cloths, camping chairs and hammocks.
- Perfect for hiking, camping, hunting, gardening—any outdoor activity that exposes you to ticks and mosquitoes.
- Green Armor Insect Repellent is a Ready-to-Use Permethrin which adds an odorless layer of protection to shirts, jackets, pants, socks, shoes, sleeping bags, tents, netting, and other outdoor, camping, hunting, and travel gear.
- Permethrin spray bonds to fabric fibers and continues killing and repelling biting insects for up to 6 weeks.
- Use with an EPA registered exposed skin insect repellent for maximum protection.

Item # 105-12  
12 per case  
Each UPC - 018506001056  
Case UPC - 10018506001053

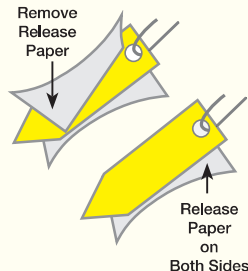
**Apply to fabrics, tents and gear only. Do not apply directly to skin. To apply, spray directly onto clothing and gear with a slow sweeping motion, keeping the bottle about 6 to 8 inches away, and treating each side of the garment for about 30 seconds. Allow garments to dry thoroughly for two hours after treatment and before wearing.**

**Economical! Treats 7 Full Outfits & LASTS UP TO 6 Weeks (Even after Washing)**

## Summit® STICKY TRAPS for Houseplants **Safe & Effective Indoors or Outdoors**

**ATTRACTS & TRAPS FUNGUS GNATS, WHITEFLIES, APHIDS, THRIPS, LEAF MINERS & OTHER HARMFUL INSECTS HIDING IN YOUR POTTED PLANTS.**

- Summit® Sticky Traps attract gnats, whiteflies, aphids & other small flying insects hiding in your potted plants that damage plants by feeding on plant sap or leaves.
- Effective, and simple to use—**KILLS WITHOUT THE USE OF PESTICIDES.**
- Economical and long lasting
- The Summit® Sticky Traps yellow color attracts insects — so do not totally hide or cover up trap.
- Use one Summit® Sticky Trap per potted plant, or more as needed based on size of plant.
- Easily trimmed to fit smaller plants.
- Summit® Sticky Traps can be used on indoor and outdoor houseplants.



**Over *twice* the trapping area of other brands!**

**STICKY TRAPS**  
Item # 185-24

Contains:  
12 traps per pack  
24 packs per case  
(2 - 12 pack displays)  
Each UPC - 018506001858  
Case UPC - 20018506001852



**STICKY TRAPS**  
Item # 186-12

Contains:  
48 traps per pack  
12 packs per case  
(3 - 4 pack displays)  
Each UPC - 018506001865  
Case UPC - 20018506001869



**STICKY TRAPS COUNTER DISPLAY**

Item # FPD-ST1248-36  
Case UPC - 10018506120037

Contains:  
24 each 185-24  
12 each 186-12  
Free Standing Counter  
Peg display  
4 peg hooks  
2 sign holder clips  
1 Sticky Trap sign

**NEW  
PRODUCT  
from  
Summit®**

## Summit® MOSQUITO DUNKS®

**A safe, nontoxic way to control mosquitoes before they become flying, biting, disease-carrying adults. Approved for Organic Production and Gardening.**

NATURAL,  
ORGANIC & APPROVED  
FOR ORGANIC  
PRODUCTION

A Mosquito Dunk® looks like a small, beige donut which floats on standing water. As the Dunk® slowly dissolves, it releases a bacterium which is toxic to all species of mosquito larvae. The active ingredient in Mosquito Dunks® is *Bacillus thuringiensis* subspecies *israelensis* (Bti). Bti is a bacterium that is deadly to mosquito larvae but harmless to other living things. Just float a biodegradable Mosquito Dunk® in water troughs, koi ponds, birdbaths, rain barrels, animal watering troughs, elevator shafts, or any place where water collects and remains for periods of time. While floating, a Mosquito Dunk® slowly releases a long-term biological mosquito larvicide at the water's surface. This larvicide gradually settles in the water, and while it travels through the water it is eaten by the mosquito larvae growing there. When female mosquitoes lay their eggs in standing water treated with a Mosquito Dunk®, the larvae will hatch and begin to eat the Bti. The Bti will kill the mosquito larvae before they can grow up to become biting and disease-spreading adults. Each Mosquito Dunk® will effectively treat 100 square feet of surface water for 30 days or more. For less water, a portion of a Mosquito Dunk® can be used. Homeowners, ranchers and farmers looking for a safe, nontoxic way to control mosquitoes can use Mosquito Dunks®, which kill mosquitoes before they can become flying, biting, disease-carrying adults.

- Each Mosquito Dunk® kills mosquito larvae for 30 days.
- Approved for use in organic production.
- Each Dunk® covers up to 100 square feet of water, regardless of depth for 30 days.
- Use Mosquito Dunks® in any standing water including rain barrels, bird baths, tree holes, elevator shafts, planter reservoirs, rain gutters, etc.
- Easy to use, simply place a dunk in any standing water once a month
- Unused and dry dunks retain their potency indefinitely



### 6-COUNT SLOW RELEASE MOSQUITO CONTROL LARVICIDE DUNKS®

Item # 110-12  
12 cards per case  
Each UPC 0-18506 00110-0  
Case UPC 100-18506 00110-7



### 2-COUNT SLOW RELEASE MOSQUITO CONTROL LARVICIDE DUNKS®

Item # 102-12  
12 cards per case  
Each UPC 0-18506 00102-5  
Case UPC 100-18506 00102-2



### 20-COUNT SLOW RELEASE MOSQUITO CONTROL LARVICIDE DUNKS

Item #111-5  
5 cards per case  
Each UPC 0-18506 00111-7  
Case UPC 20018506001111

## Summit® MOSQUITO DUNK CHUNKS®

**Kill mosquito larvae with convenient toss of a Chunks® in small areas of standing water.**



### Mosquito Dunk Chunks - 5 ct

Item # 175-12  
12 per case  
Each UPC 018506001759  
CASE UPC 10018506001756

Mosquito Dunk Chunks® are small, wedge shaped chunks that float when placed in standing water. As it slowly dissolves over 30 days, each Chunk® releases a bacterium which is toxic to all species of mosquito larvae. The active ingredient is *Bacillus thuringiensis* subspecies *israelensis* (Bti). Bti is deadly to mosquito larvae but harmless to other living things. Simply place a biodegradable Mosquito Dunk Chunk® in koi ponds, birdbaths, rain barrels, or any place where water collects and remains for periods of time. Ideal for water reservoirs in self watering planters, in saucers of large patio pots, gutters and drainage ditches - any place where water pools and stays for longer than 4 days. While floating, the Chunk® slowly releases a long-term biological mosquito larvicide at the water's surface. This larvicide gradually settles in the water, and while it travels through the water it is eaten by the mosquito larvae growing there. When female mosquitoes lay their eggs in standing water treated with a Mosquito Dunk Chunk®, the larvae will hatch and begin to eat the Bti. The Bti will kill the mosquito larvae before they can grow up to become biting and disease-spreading adults. Each Mosquito Dunk Chunk® will effectively treat 25 square feet of surface water for at least 30 days.

- No mixing or measuring — simply toss!
- Each Chunk® covers up to 25 square feet of water, regardless of depth for 30 days.
- Convenient to use in bird baths, rain barrels, stock tanks — in any standing water
- Does not affect beneficial insects, honeybees, tadpoles, dragonflies, or anything else.



## MOSQUITO BITS® (Biological Mosquito Larvicide)

**Granular Biological Mosquito Larvicide works within 24 hours to kill mosquito larvae in standing water. Perfect for large areas of standing water and areas difficult to treat with Mosquito Dunks. Also use as the Biological Control for Fungus Gnats.**



Mosquito Bits® is a highly selective microbial insecticide (BTI) effective against mosquitoes in a variety of habitats. Kills the larvae of mosquitoes that transmit West Nile Virus, Zika Virus, Chikungunya, Encephalitis, Malaria, and Dengue Fever. Spread over the surface of water to release the biological mosquito larvicide. This larvicide gradually settles in the water where it is eaten by mosquito larvae growing there. The Bits will give a quick kill of existing mosquito larvae within 24 hours. Re-apply every 7 – 14 days for maximum control. Mosquito Bits® are approved for application to areas that contain aquatic life, fish and plants. Harmless to plants, pets, livestock, beneficial insects, honeybees, fish or wildlife. Apply to standing water found near the home such as water gardens, tree holes, stock tanks, animal watering troughs, rain barrels, bird baths, roof gutters, etc. Perfect for areas where standing water cannot easily be controlled such as fallen leaves, swampy areas, and vehicle tracks in turf. Sprinkle over bromeliads, pitcher plants, and other areas where small amounts of water turn into mosquito breeding grounds... **Mosquito Bits® are also approved and labeled as a biological control for fungus gnat larvae in planters and soils. Kills fungus gnat larvae in soil without synthetic toxins and breaks the life cycle. Simply soak granules to make a tea and water your plants!**

- Easy to use – sprinkle or broadcast over standing water to kill mosquito larvae
- Quick acting, starts killing mosquito larvae within minutes
- Harmless to beneficial insects, pets, birds, fish, horses, livestock
- 8 oz. treats 2000 square feet, 30 oz. treats 7500 square feet, 20 lb treats over 85,000 square feet
- Biological Fungus Gnat control for potted plants



**MOSQUITO CONTROL QUICK KILL LARVICIDE GRANULES 8 oz**  
Item # 116-12  
12 per case  
Each UPC  
018506001162  
Case UPC  
10018506001169



**MOSQUITO CONTROL QUICK KILL LARVICIDE GRANULES 30 oz**  
Item # 117-6  
6 per case  
Each UPC  
018506001179  
Case UPC  
10018506001176



**MOSQUITO CONTROL QUICK KILL LARVICIDE GRANULES 20 lb**  
Item # 119-1  
1 per case  
Each UPC  
018506001193

## Summit® MOSQUITO & GNAT BARRIER

**Kills and Repels Mosquitoes and Gnats, outside around the home, ranch, or farm. Also kills ants, ticks, fleas, crickets, earwigs, and many other common outdoor insect pests.**

Summit Mosquito and Gnat Barrier spray is a convenient way to rid your backyard of mosquitoes, gnats, ants, ticks, fleas, and other outdoor insect pests. Simply attach a hose to the bottle and spray. The pre-calibrated sprayer automatically measures the correct amount insecticide. By spraying the vertical surfaces that mosquitoes use as resting places such as fences, decking, and shrubbery, the homeowner can effectively kill and repel mosquitoes, gnats, and other annoying pests for up to four weeks. Summit Mosquito and Gnat Barrier spray contains permethrin, a proven residual insecticide that has been used in mosquito control for many years. In addition to mosquitoes, it also controls a wide variety of outdoor insect pests including ants, fleas, ticks, earwigs, and more. Spray on the lawn to also control chichbugs, crickets, grasshoppers, Japanese beetle grubs, mole crickets and sod worms. Use on trees and shrubs to kill tent caterpillars, aphids, bagworms, leafminers, mealybugs, spider mites, whitefly, and more. Spray paths and wooded areas surrounding the home to control fleas and ticks, including deer ticks, the carrier of lyme disease. Quart bottle covers up to 5000 square feet, half gallon covers up to 10,000 square feet.

- Kills & repels mosquitoes for up to 4 weeks
- Also kills fleas, gnats, ticks and other insect pests
- Spray paths and wooded areas to kill ticks
- Hose end ready to spray
- Harmless to garden plants
- Allow to dry prior to enjoying the treated area



**MOSQUITO & GNAT BARRIER YARD SPRAY CONCENTRATE - Quart**  
Item # 011-6  
6 quarts per case  
Each UPC  
018506000110  
Case UPC  
30018506000111



**MOSQUITO & GNAT BARRIER YARD SPRAY CONCENTRATE - 1/2 Gallon**  
Item # 031-6  
6 – 1/2 gallons per case  
Each UPC  
018506000318  
Case UPC  
10018506000315



**MOSQUITO & GNAT BARRIER YARD SPRAY HOSE-END - Quart Covers 5 m Sq. Ft.**  
Item # 010-6  
6 quarts per case  
Each UPC  
0185060090103  
Case UPC  
30018506000104



**MOSQUITO & GNAT BARRIER YARD SPRAY HOSE-END - 1/2 Gallon Covers 10 m Sq. Ft.**  
Item # 012-6  
6 – 1/2 gallons per case  
Each UPC  
018506000127  
Case UPC  
10018506000124



## COMBO PACKS

**Combines Mosquito Dunks® and Mosquito & Gnat Barrier in one retail friendly package to create The Complete Outdoor Mosquito Control System.**



**MOSQUITO DUNKS & MOSQUITO & GNAT BARRIER SPRAY COMBO**

Item # 106-4  
4 per case  
Each UPC 018506001063  
Case UPC 10018506010642

Now there is a combination of two products to eliminate mosquitoes around the home. The Summit Mosquito Dunks & Mosquito & Gnat Barrier spray combo pack contains Mosquito Dunks, the best mosquito larvicide on the market and Mosquito & Gnat Barrier, a hose end spray that kills and repels adult mosquitoes for up to 30 days. A Mosquito Dunk® looks like a small, beige donut which floats on standing water. As the Dunk® slowly dissolves, it releases a bacterium which is toxic to all species of mosquito larvae. Summit Mosquito and Gnat Barrier spray is a convenient way to rid your backyard of mosquitoes, gnats, ants, ticks, fleas, and other outdoor insect pests. Simply attach a hose to the bottle and spray. The pre-calibrated sprayer automatically measures the correct amount insecticide. By spraying the vertical surfaces that mosquitoes use as resting places such as fences, decking, and shrubbery, the homeowner can effectively kill and repel mosquitoes, gnats, and other annoying pests for up to four weeks. Summit Mosquito and Gnat Barrier spray contains permethrin, a proven residual insecticide that has been used in mosquito control for many years. In addition to mosquitoes, it also controls a wide variety of outdoor insect pests including ants, fleas, ticks, earwigs, and more. Spray on the lawn to also control chichbugs, crickets, grasshoppers, Japanese beetle grubs, mole crickets and sod worms. Use on trees and shrubs to kill tent caterpillars, aphids, bagworms, leafminers, mealybugs, spider mites, whitefly, and more. Spray paths and wooded areas surrounding the home to control fleas and ticks, including deer ticks, the carrier of lyme disease. Quart bottle covers up to 5000 square feet.

## MOSQUITO CONTROL MERCHANDISERS

**Mosquito Control Displays designed to generate more sales in mosquito season. Each display comes complete as shown.**



**MOSQUITO DUNK DISPLAY - 96 CARDS  
6 CT CARD**

Item # 110-96  
1 per case  
Case UPC  
20018506001104

Contains:  
2 Shelf Displays - 48 cards on each shelf + merchandiser base



**MOSQUITO DUNKS & BITS DISPLAY  
W/HEADER - 92 PIECES**

Item # 9200  
1 per case  
Case UPC  
20018506092003

Contains:  
28 each #116-12 Mosquito Bits - 8 ounce  
64 each #110-12 Mosquito Dunks - 6 ct card



**MOSQUITO DUNK ASSORTMENT -  
with FREE Floorstand Display Rack  
(\$40 value)**

Item # 3100  
1 per case  
Case UPC  
10018506031005

Contains:  
24 each #102-12 Mosquito Dunks - 2 ct Card  
60 each #110-12 Mosquito Dunks - 6 ct card



**MOSQUITO CONTROL DEPARTMENT  
(includes FREE Display, \$50 value)**

Item # 3200  
1 per case  
Case UPC  
10018506032002

Contains:  
12 each #102-12 Mosquito Dunks - 2 ct Cards  
36 each #110-12 Mosquito Dunks - 6 ct Card  
12 each #116-12 Mosquito Bits - 8oz.  
6 each #117-6 Mosquito Bits - 30oz.  
12 each #010-6 Mosquito & Gnat Barrier-hose end spray bottle - Quart



**MOSQUITO DUNK  
CHUNKS**

Item# - FPD-DC48  
Case UPC -  
10018506120013

Contains:  
48 each - 175-12  
Free Standing  
Counter Peg  
Display  
4 peg hooks  
2 sign clips  
1 Mosquito Dunk  
Chunks  
Header Sign

## TICK & FLEA SPRAY

**Tick & Flea outdoor spray is an important weapon in the battle against ticks and tick borne diseases. There is no better yard spray for controlling ticks and proper timing and application can help reduce tick populations to near zero in the treated areas.**

Summit Tick & Flea Spray Ready to Spray (RTS) gives homeowners an important tool in helping to prevent tick borne diseases. Summit Tick & Flea Spray kills and repels ticks in your yard and other outdoor areas. The single most effective way to reduce blacklegged (deer) ticks in your yard is by Summit Tick & Flea Spray applications that are applied mainly to the yard perimeter, shady perennial beds, or along trails and paths in woods. Summit Tick & Flea Spray contains permethrin, a chemical recognized as providing superior tick control. Easy to use, simply attached a garden hose to the bottle, turn on the water, and spray the areas you need to treat. Each quart bottle will treat up to 5000 square feet. Kills and continues killing and repelling for up to 4 weeks. May also be used to control other outdoor insect pests such as ants, fleas, mosquitoes, earwigs, chichbugs, crickets, tent caterpillars, aphids, bagworms and more.

- Kills ticks fast
- Continues killing and repelling for up to 4 weeks
- Contains permethrin, recognized for superior tick control
- Apply to trees, shrubs, ivy, grasses, brushy areas and any area that might harbor ticks
- Harmless to garden plants



**TICK & FLEA SPRAY  
RTS - Quart**  
Item # 118-6  
6 quarts to case  
Each UPC  
018506001186  
Case UPC  
10018506001183



**TICK & FLEA SPRAY  
RTS - 1/2 gallon**  
Item # 029-6  
6 to case  
Each UPC  
018506000295  
Case UPC  
10018506000292



**TICK & FLEA SPRAY  
CONCENTRATE -  
Quart**  
Item # 018-6  
6 to case  
Each UPC  
018506000189  
Case UPC  
10018506000186



**TICK & FLEA SPRAY  
CONCENTRATE -  
1/2 gallon**  
Item # 028-6  
6 to case  
Each UPC  
018506000288  
Case UPC  
10018506000285

## TICK•TAKE™ TICK REMOVAL TOOL

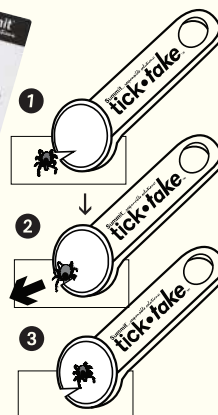
**Convenient, Safe and Easy To Use Tick Removal Tool – an effective way to remove ticks from people and pets. Keep One at Home, In The Car, and On Your Key Ring For Outdoor Adventures.**

The Tick•Take tick removal spoon is an effective tool for removing ticks from both humans and pets. Place the spoon's notch on the skin near the tick. It can be used from any direction (the front, back, or side of the tick). Apply slight downward pressure on the skin and slide the spoon forward so the notch is framing the tick. Continue sliding the spoon forward to detach the tick (do not pry, lever, or lift up). Once the tick has detached, examine the bite site to make sure the mouthparts were completely removed. The tick can now be disposed of or saved for identification or testing.

- The easiest way to remove ticks from people and pets
- Safe, effective, simple to use, veterinarian and physician endorsed
- Specially designed notch grabs the tick at skin level and removes it completely in one continuous motion
- Bowl-shaped end securely contains the tick for easy disposal
- Reusable and easy to disinfect
- 3 pack — one for home, car, backpack, and more....



**TICK•TAKE  
TICK REMOVAL TOOL  
3 ct**  
Item # 153  
12 to case  
Each UPC 018506001537  
Case 10018506001534



### TICK•TAKE TICK REMOVAL TOOL COUNTER DISPLAY

Item# - FPD-TT48  
Case UPC -  
10018506120020

Contains:  
48 each - 153  
Free Standing  
Counter Peg Display  
4 peg hooks  
2 sign clips  
1 Tick•Take  
Header Sign





## YEAR-ROUND® HORTICULTURAL SPRAY OIL

**Summit Year-Round Spray Oil® is a superior horticultural oil that may be used in both dormant and growing season applications to kill aphids, mites, scale and other soft bodied insect pests. Approved for use in organic gardening, Year-Round Spray Oil, when used as directed, has minimal impact on beneficial insects and may be used on edible plants UP TO THE DAY OF HARVEST.**



Summit Year-Round® Spray Oil offers effective control against many destructive insects without the use of synthetic toxins. Approved for organic gardening, Summit Year-Round® Spray Oil is the responsible solution for control of certain insects on fruit trees, shrubs, ornamentals and flowers and vegetables. This ultra-highly refined horticultural spray oil can be used all season in temperatures from 40 degrees to 100 degrees without fear of burning or damaging your plants. Also protects against powdery mildew and prevents certain plant diseases. Most traditional insecticides “poison” pests, typically as a neurotoxin. Many of these insecticides have a long residual effect, meaning that they will continue to kill insects for days or weeks. One unfortunate side effect is that desirable, beneficial garden insects may also be poisoned within this time frame. Summit Year-Round® horticultural spray oils work differently than standard insecticides. These oil sprays actually target “soft-bodied” insect pests. Instead of poisoning, the oil suffocates or “smothers” these insects and their eggs. The oil spray blocks an insect’s air holes (spiracles), causing it to die from asphyxiation. These oils kill a wide variety of insect pests such as aphids, scale, adelgids, whiteflies, spider mites, mealybugs, thrips, and more. As horticultural oils must cover the target pest to be effective, there is no long term residual effect. Compared to other chemical insecticides, toxicity is minimal and poses few risks to people, pets, or beneficial insects. Summit Year-Round® horticultural spray oils quickly decompose in the environment, breaking down into commonly occurring natural compounds. These oils are certified as fully approved for organic gardening and farming.

- Highest quality horticultural oil for home and garden
- Kills insect pests by smothering instead of poisoning
- For use on fruit trees, ornamentals, shrubs, vegetables and fruits
- Also aids in preventing fungal and bacterial plant diseases year-round
- OMRI listed for organic production



**YEAR-ROUND HORTICULTURAL OIL Spray - Pint**  
Item # 113-6  
6 to case  
Each UPC  
018506001131  
Case UPC  
20018506001135



**YEAR-ROUND HORTICULTURAL OIL Spray - Quart**  
Item # 114-6  
6 to case  
Each UPC  
018506001148  
Case UPC  
10018506001145



**YEAR-ROUND HORTICULTURAL OIL Spray - Gallon**  
Item # 120-4  
4 to case  
Each UPC  
018506001209  
Case UPC  
20018506001203



**YEAR-ROUND HORTICULTURAL OIL Spray - Hose End Spray Bottle - Quart**  
Item # 121-6  
6 to case  
Each UPC  
018506001216  
Case UPC  
30018506001217



**YEAR-ROUND HORTICULTURAL OIL Spray Oil Garden - Quart RTU**  
Item # 122  
12 to case  
Each UPC  
018506001223  
Case UPC  
20018506001227



**YEAR-ROUND HORTICULTURAL OIL Spray Oil Houseplant - Quart RTU**  
Item # 123  
12 to case  
Each UPC  
018506001230  
Case UPC  
20018506001234



**YEAR-ROUND HORTICULTURAL OIL DISPLAY**

Item # 112-1  
Case UPC  
UPC10018506001121

Contains:  
24 each #114-6  
Year-Round Quart  
Concentrate and  
24 each #121-6  
Year-Round Quart  
RTU



## BIOLOGICAL CATERPILLAR & WEBWORM CONTROL CONCENTRATES

**Caterpillars are voracious leaf eaters and can cause severe damage to fruit trees, shade trees, vegetables & ornamentals. Summit Caterpillar & Webworm Control contains BTK (*Bacillus thuringiensis subsp. kurstaki*) a naturally occurring bacteria that kills leaf eating caterpillars but is harmless to everything else.**



Summit's Biological Caterpillar and Webworm Control is an Easy-to-Mix Liquid concentrate. The active ingredient is *Bacillus thuringiensis subsp. kurstaki* (BTK), a species specific biological larvicide that kills only leaf eating caterpillar pests (Lepidoptera). It effectively kills cabbage worm, tomato hornworm, tent caterpillar, fall webworm, Gypsy moth, and many more destructive caterpillar pests. In order to be effective, Caterpillar & Webworm control must be eaten by the caterpillar. The caterpillar soon stops feeding and dies within one to five days. The active ingredient (Btk) affects only the larval stage of susceptible insects; it cannot be used to kill eggs, pupae, or adults. To work, Btk must be eaten by the caterpillar (it will not harm caterpillars if it remains only on their skin). Once inside the caterpillar's stomach, where a basic (alkaline) pH is present, the bacterium multiplies and releases toxic substances. Specific enzymes in caterpillars' stomachs are also required to activate the product. When the Btk is activated, the gut is paralyzed and the caterpillar stops feeding and dies within one to five days. Larvae are most susceptible to Btk when they are in the early developmental stages. This 100% natural alternative to synthetic insecticides will not harm birds, earthworms, or beneficial insects such as honeybees and ladybugs. It may be used on edible plants, fruits, and vegetables up to day of harvest and is OMRI® listed and approved for use in organic gardening.

- Biological control for destructive caterpillar pests
- Will not harm birds, earthworms, or beneficial insects such as honeybees and ladybugs
- OMRI listed and approved for use in organic gardening may be used on edible plants, fruits, and vegetables up to day of harvest.
- OMRI listed for organic production



**BIOLOGICAL CATERPILLAR & WEBWORM CONTROL - Pint**  
Item # 019-6  
6 pints to case  
Each UPC  
018506000196  
Case UPC  
20018506000190



**BIOLOGICAL CATERPILLAR & WEBWORM CONTROL - Quart**  
Item # 020-6  
6 to case  
Each UPC  
018506000202  
Case UPC  
20018506000206



**BIOLOGICAL CATERPILLAR & WEBWORM CONTROL - Quart - Hose End Spray**  
Item # 021-6  
6 to case  
Each UPC  
018506000219  
Case UPC  
30018506000210



## PERMACIDE P-1® KILLS BED BUGS

**For The Control Of BEDBUGS, COCKROACHES, AND MANY OTHER INSECTS Listed On The Label.**

Permacide P-1 is a ready to use, water base residual insecticide for contact spraying, crack and crevice, and surface treatments. Kills bed bugs, ticks, fleas and other insects on contact and continues to kill and repel for up to four weeks. Water base, non-staining formula may be applied directly to carpeting and mattresses, infested clothing, bedding, and animal quarters. May be used as a perimeter treatment around buildings to prevent indoor pest invasions. Approved for use in both residential and commercial sites, and is labeled for direct treatment on livestock and dogs. Use on livestock including cattle (beef and dairy), goats, sheep, hogs and horses for protection against horn flies, face flies, house flies, mosquitoes and gnats and other pests. Use on dogs for protection against fleas, ticks, and lice. Also approved for use outdoors in gardens on ornamentals to kill Japanese beetles as well as white flies, aphids, exposed trips, spiders, red mites and leaf miners.

- Kills bed bugs, ticks, fleas and other insects on contact
- Kills and repels for up to four weeks
- Non-staining water based formula
- Approved for residential and commercial use



**PERMACIDE P-1 BED BUG SPRAY - Quart**  
Item # 014-12  
12 to case  
Each UPC 018506000141  
Case UPC  
20018506000145



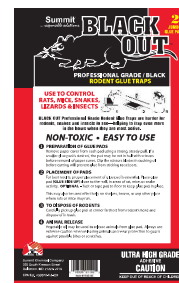
**PERMACIDE P-1 BED BUG SPRAY - Gallon**  
Item # 013-4  
4 to case  
Each UPC 018506000134  
Case UPC  
20018506000138

## BLACKOUT™ Professional Extra Large Glue Pad

**Extra Large and Extra Sticky Professional Trap for mice, rats and snakes.**

Used by pest control professionals, this glue trap is lined with an extra aggressive "Super Trapping" glue that keeps rodents on the trap. The trap's large size gives it a larger "catch" area which increases the odds of successful trapping. These features make this trap capable of capturing multiple rats or mice. This trap is a favorite of hunters or owners of vacation cabins to capture rodents and snakes when the cabins are vacant. The trap is a jet black color that makes it virtually invisible at night and completely flat to make it difficult for scurrying rodents to detect.

- Extra Large
- Extra aggressive "Super Trapping" glue
- Jet black color virtually invisible at night
- Catches mice, rats, and snakes



**BLACKOUT™ Professional Extra Large Glue Pad Rat & Mouse Trap**  
Item #1192-36  
36 2ct cards per case  
Each UPC  
018506011925  
Case UPC  
10018506011922



## DEER BAN® DEER REPELLENT CAPSULES

**Deer Ban® is the easy to use Deer and Animal Repellent that Repels Deer, Rabbits, and Other Animals by triggering the fear response that a predator is in the area. Odorless to humans, Deer Ban contains coyote urine and it replicates the markings of coyotes to fool the animals into thinking a coyote is in the vicinity.**

What's that smell? It's not Summit's Deer Ban! Unlike most animal repellents that try to mask plants with a bad smell, a bad taste, or both, Summit's Deer Ban triggers an animal's flight response by communicating the near presence of a predator. Deer Ban takes coyote urine, infuses it into a polymer gel capsule, and removes the ammonia stink that humans smell. When placed on the ground and activated with water, this capsule absorbs the water and gels out to release the odor of a coyote urine spot. These spots give the impression of a fresh marking and warn the animal that it may not be a safe place to feast. Effective against deer, rabbits, armadillos and wild turkeys for up to 90 days, Summit Deer Ban will protect your garden without sacrificing your senses.

- Easy to Use – simply drop a capsule on the ground every 5-10 feet, and water to activate.
- No stinky odors like other animal repellents
- Works up to 90 days and covers up to 400 linear feet
- Repels by instinct – contains predator urine that triggers animal flight instinct
- Repels deer, rabbits, wild turkeys, and armadillos
- Natural and biodegradable



**DEER BAN DEER & ANIMAL REPELLENT - 50 count pack**  
Item # 2001  
Now 12 per case  
Each UPC  
018506020019  
Case UPC  
20018506020013



**DEER BAN DEER & ANIMAL REPELLENT - 1800 count pack**  
Item # 21800  
1 to case  
Each UPC  
018506218003



**DEER BAN® FLOOR DISPLAY ASST - with FREE Display Rack**  
Item # 2502  
1 case  
20018506025025

Contains:  
60 each #2001  
Deer Ban - 50 count pack



**DEER BAN® COUNTER DISPLAY**  
Item# - FPD-DB36  
Case UPC -  
10018506120020

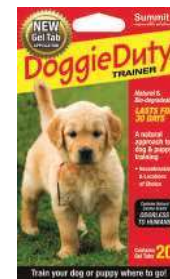
Contains:  
36 each - 2001  
Free Standing Counter  
Peg Display  
4 peg hooks  
2 sign clips  
1 Deer Ban  
Header Sign

## DOGGIE DUTY™ TRAINING AID

**Combining your dog's natural tendency to cover another canine's scent with positive reinforcement, Doggie Duty™ is the easy way to train your dog where to go.**

Make house training your new dog easy with Summit DoggieDuty™ Trainer. Use your dog's natural instinct to show them where you want them to go. Easy to use, simply drop a few DoggieDuty™ in the area that you want your dog to go. Water the capsules to activate and mark the area with a flag, stick, stone, or other visual cue. When your dog exhibits the need to go, lead the dog to that area. DoggieDuty™ contains coyote urine and your dog's natural instinct to cover the scent of other canine urine to establish their territory will have your dog trained to go there in no time.

- Easy to Use – simply drop few capsules on the ground where you want your dog to go and water to activate.
- No odors to humans - only your dog will smell it.
- Lasts for at least 30 days
- Natural and Biodegradable
- Choose multiple locations



**DOGGIE DUTY TRAINER 20 Count Training Aid**  
Item # 3001  
6 to case  
Each UPC  
018506030018  
Case UPC  
10018506030015

## CLEAR WATER™ BARLEY STRAW POND TREATMENTS

Use Summit's Clear-Water Barley Straw Products to help keep pond water clear and clean without the use of synthetic chemicals.

Summit's Clear-Water barley straw extract pond treatment naturally keeps pond water clear without synthetic chemicals. As barley straw slowly decays, byproducts are released that aid in maintaining water clarity. Summit's Clear-Water barley straw extract is the pure extract of barley straw that is fast acting and ready to use. It is completely harmless to fish and other plants. Barley straw extract may be used at any time but best results have been reported by people starting in early spring when the water temperature is low. Barley straw extract should be used weekly to help maintain pond clarity and may be used in aquariums, ponds, fountains, water features, stock tanks, and animal watering troughs. Liquid concentrate much better than barley pellets for ponds with bottom drains.

- Works naturally to keep water clear
- Easy to apply and works for up to 6 months
- Harmless to fish, plants and animals
- Works without harmful chemicals



**CLEAR-WATER BARLEY STRAW POND TREATMENT - SUPER MINI**  
2 Ct. 500 Gallon  
Item # 125  
12 to case  
Each UPC  
018506001254  
Case UPC  
20018506001258



**CLEAR-WATER BARLEY STRAW POND TREATMENT - MINI**  
2 Ct. 1000 Gallon  
Item # 130  
12 to case  
Each UPC  
018506001308  
Case UPC  
12018506001303



**CLEAR-WATER BARLEY STRAW POND TREATMENT - LARGE**  
1 Ct. 3000 Gallon  
Item # 135  
6 to case  
Each UPC  
018506001353  
Case UPC  
12018506001358



**CLEAR WATER BARLEY STRAW EXTRACT - Quart**  
Item # 134  
6 to case  
Each UPC  
018506001346  
Case UPC  
10018506001343



**CLEAR-WATER BARLEY FLAKES POND TREATMENT - 1000 gal**  
Item # 1150  
12 to case  
Each UPC  
018506011505  
Case UPC  
20018506011509



**CLEAR-WATER BARLEY FLAKES POND TREATMENT - 2000 gal**  
Item # 1151  
12 to case  
Each UPC  
018506011512  
Case UPC  
20018506011516



**CLEAR-WATER BARLEY FLAKES POND TREATMENT - 5000 gal**  
Item # 1152  
6 to case  
Each UPC  
018506011529  
Case UPC  
20018506011523



**CLEAR WATER BARLEY STRAW EXTRACT - Gallon**  
Item # 139  
4 to case  
Each UPC  
018506001391  
Case UPC  
10018506001398



**BARLEY STRAW 3 oz. Planter - Mini**  
500 Gallon  
Item # 1138  
12 to case  
Each UPC  
018506011383  
Case UPC  
20018506011387



**BARLEY STRAW 8 oz. Planter - Medium**  
1500 Gallon  
Item # 1139  
8 to case  
Each UPC  
018506011390  
Case UPC  
20018506011394



**BARLEY STRAW 14 oz. Planter - Large**  
4000 Gallon  
Item #1140  
4 to case  
Each UPC  
018506011406  
Case UPC  
20018506011400



**CLEAR WATER BARLEY STRAW for LIVESTOCK WATERING TROUGHs, STOCK TANKS**  
Item # 131  
6 to case  
Each UPC  
018506001315  
Case UPC  
10018506001312

## CLEAR WATER™ CALCIUM MONTMORILLONITE POND CLAY

Summit Clear-Water Calcium Montmorillonite Pond Clay naturally helps clear your pond by binding with small organic particles so they can be removed by the filter system.

Artificial fish ponds typically build up various toxins and organic matter which naturally occur due to the decomposition of fish and organic waste products. The breakdown of these natural pollutants acts to cloud the pond's water. Through applying Summit's Clear-Water Calcium Montmorillonite Pond Clay you can naturally remove these harmful by-products. Clear-Water Pond Clay's ability to remove impurities from water is possible due to its unique ionic charge. Clay particles are negatively charged, and form ionic bonds with positively charged impurities in the water. Through this process, relatively heavy clay particles bond to impurities, and sink to the pond bottom. These are then easily removed by the filter system, making the water crystal clear. Summit's Clear-Water Calcium Montmorillonite clay is harvested from natural deposits, containing minerals and trace elements normally missing in artificial fish ponds. The minerals and elements in these clays, when ingested, help the digestive system of your fish and naturally improve the colors and skin quality of your koi and other fish.

- Natural flocculant binds to pond impurities for easy filtering
- Helps make water crystal clear
- Contains minerals and trace elements fish need
- Essential minerals helps improve fish color and skin quality
- Easy to apply and cannot be overdosed



**CLEAR-WATER CALCIUM/MONTMORILLONITE POND CLAY - 1 lb.**  
Item # 140  
6 to case  
Each UPC 018506001407  
Case UPC  
10018506001404



**CLEAR-WATER CALCIUM/MONTMORILLONITE POND CLAY - 4 lb.**  
Item # 141  
6 to case  
Each UPC 018506001414  
Case UPC  
10018506001411



## COWPOTS™ Seed and Plant Starter Pots

CowPots give seedlings a better beginning: Tender, young roots easily penetrate the sides and bottoms of CowPots, growing freely. This allows for air pruning and formation of root buds. Secondary root development throughout the pot grow into dense, healthy root systems recognized as critical to growing healthy plants. Made from cow manure, they are 100% peat free. They decompose faster, biodegrade, and add value to your garden just like manure. Testing has revealed that starting plants in CowPots can help shorten the growing cycle, contribute to increased plant vigor and boost fruit set up to 10% over other plant starter pots.

- CowPots give seedlings a better beginning: Tender, young roots easily penetrate the sides and bottoms of CowPots, growing freely in strong healthy root systems
- Roots growing through side walls reduces chance of transplant shock.
- Starting plants in CowPots can help shorten the growing cycle, contribute to increased plant vigor and boost fruit set up to 10% over other plant starter pots
- Made from cow manure, not peat, they are a renewable resource that decomposes faster, biodegrades, and adds value to your garden just like manure.
- Completely odorless CowPots actually break down in your garden in one growing season and provides valuable organic matter to the soil
- Best suited for vegetables and annuals with 3 month turn around from seeding to transplanting, great for cucurbits



**#3 SQUARE-12 CT**  
Item # 00103  
12 to case  
Each UPC  
893947001038  
Case UPC  
10893947001035



**#3 ROUND-12 CT**  
Item # 00120  
12 to case  
Each UPC  
893947001205  
Case UPC  
10893947001202



**#3 SIX CELL 3-CT COWPOT**  
Item # 00107  
12 to case  
Each UPC  
893947001076  
Case UPC  
10893947001073



**#4 SQUARE-12 CT**  
Item # 00102  
12 to case  
Each UPC  
893947001021  
Case UPC  
10893947001028



## COWPOTS™ The Pots You Plant!

### BULK GROWER POTS

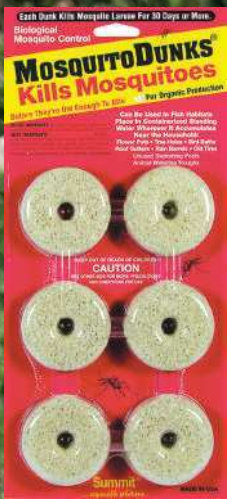
3SL400	#3 SQUARE LOOSE (400)	400	N/A	20893947001032
3SL1176	#3 SQUARE LOOSE (1176)	1176	N/A	30893947001039
3RL400	#3 ROUND LOOSE (400)	400	N/A	30893947001206
3RL840	#3 ROUND LOOSE (840)	840	N/A	20893947001209
3SCL50	#3 SIX CELL LOOSE (50)	50	N/A	10893947001066
3SCL120	#3 SIX CELL LOOSE (120)	120	N/A	20893947001063
4SL180	#4 SQUARE LOOSE (180)	180	N/A	20893947001025
4SL450	#4 SQUARE LOOSE (450)	450	N/A	30893947001022
4STL132	#4 SQUARE TALL LOOSE (132)	132	N/A	10893947001042
4STL330	#4 SQUARE TALL LOOSE (330)	330	N/A	00893947001045
5RL66	#5 ROUND LOOSE (66)	66	N/A	20893947001148
5RL160	#5 ROUND LOOSE (160)	160	N/A	10893947001141
5SL60	#5 SQUARE LOOSE (60)	60	N/A	20893947001094
5SL192	#5 SQUARE LOOSE (192)	192	N/A	10893947001099
6RL42	#6 ROUND LOOSE (42)	42	N/A	20893947001087
6RL108	#6 ROUND LOOSE (108)	108	N/A	10893947001080
6SL54	#6 SQUARE LOOSE (54)	54	N/A	20893947001100
6SL108	#6 SQUARE LOOSE (108)	108	N/A	10893947001103
7SL90	#7 SQUARE LOOSE (90)	90	N/A	10893947001127
12SL40	#12 SQUARE LOOSE (40)	40	N/A	10893947001264



# Summit... responsible solutions.<sup>®</sup>



Summit Chemical is devoted to pursuing biological, effective control products for both the professional and the consumer—promoting environmental quality and responsibility.



2023 Product Catalog v102522