

**Botanicals**

Liquids

**Safer BioNeem**

Botanical insecticide that offers broad range insect control. Controls more than 30 common pests, including aphids, whiteflies, caterpillars, spider mites and mealybugs on ornamentals, flowers, trees, shrubs, and food crops.

- 365101 Safer BioNeem, 16 oz. \$14.90
- 365121 Safer BioNeem, 16 oz., 6/cs \$71.90



**Organica K+ Neem**

Natural alternative to toxic chemical nsecticides. Neem Oil Insecticidal Soap interrupts vital functions of insects in different ways. The primary mode of action is degradation of the protective, water-proofing insect

- 323801 Organica K+ Neem Insecticide- Fungicide, 32 \$10.95
- 323811 Organica K+ Neem Insecticide , 32 oz. RTU, \$111.90
- 323821 Organica K+ Neem Insecticide- Fungicide, 16 \$18.90
- 323831 Organica K+ Neem Insectici-Fungicide,16 oz \$189.00
- 323841 Organica K+ Neem Insecticide- Fungicide, 1 \$65.90
- 323851 Organica K+ Neem Insecticide, 1 gal. conc., \$219.90
- 323871 Organica K+ Neem Insecticide - Fungicide, 55 \$2050.00



**Due to the size of 5 gallon, ships separately.**

**“Dyna-Gro” Neem Oil**

100% neem oil from the Neem Tree (Azadiracta indica). Tests have shown neem oil to be effective as an insecticide, miticide, fungicide, nematocide and as an insect antifeedant. Will not harm beneficials.

- 254201 “Dyna-Gro” Neem Oil, 8 oz. conc \$11.90
- 254211 “Dyna-Gro” Neem Oil, 8 oz. conc, 12/cs \$129.90
- 254221 “Dyna-Gro” Neem Oil, 32 oz. conc \$32.90
- 254231 “Dyna-Gro” Neem Oil, 32 oz. conc, 12/cs \$355.00
- 254241 “Dyna-Gro” Neem Oil, 1 gal conc \$109.90
- 254251 “Dyna-Gro” Neem Oil, 1 gal conc, 4/cs \$410.00



**Not Registered for Sale in the State of CA**

**70% Neem Oil**

Broad spectrum insecticide / fungicide / miticide controls numerous diseases (fungal diseases including black spot, rust, mildew and scab) as well as insects and mites (whitefly, aphid, spidermites and scale).

- 228301 70% Neem Oil, pt \$15.90
- 228311 70% Neem Oil, pt, 12/cs \$175.00



**Biogenic Flying Insect Killer**

Unique, patented herbal oil based contact insecticide formulated for use on flies, gnats, mosquitoes, moths, wasps, and other flying insect pests. It leaves no visible residue and does not contain CFC’s.

- 241901 Biogenic Flying Insect Killer, 12 oz \$5.50
- 241911 Biogenic Flying Insect Killer, 12 oz, 12/cs \$55.00



**Biogenic Lawn & Garden Spray**

Environmentally Friendly concentrated liquid insecticide used to control lawn and flower pests. Attaches directly to a hose so the product is automatically diluted properly. The 32 oz. ready to spray treats up to 5,000 square feet.



- 241501 Biogenic Lawn & Garden Spray, 32 oz RTS \$9.50
- 241511 Biogenic Lawn & Garden Spray, 32 oz, 12/cs \$99.00

**Biogenic Wasp & Hornet Killer**

Made from plant oils. This spray is a contact insecticide and comes in a 14 oz aerosol. For immediate knockdown and killing of stinging insects. Reaches up to 15 feet away. Safe to use around electric areas.



- 241601 Biogenic Wasp & Hornet Killer, 14 oz. \$5.50
- 241611 Biogenic Wasp & Hornet Killer, 14 oz.,12/cs \$55.00

**Not Registered for Sale in the States of AR, CO, DC, ID, IN, KY, MD, ME, MI, MS, ND, NE, NH, NM, NV, OK, RI, SD, WA, WI, WY**

**EcoEXEMPT IC Insecticide**

Highly versatile insecticide concentrate for indoor or outdoor applications. It may be applied in both food and non-food areas of food handling establishments. Intended for use in and around buildings, structures and vehicles.



- 240801 EcoExempt IC-2, insecticidal conc, 1 gal \$81.90
- 240811 EcoExempt IC-2, insecticidal conc, gal, 4/cs \$294.90

**EcoADJUVANT**

Improves the effectiveness, spreading and emulsification of EcoSMART concentrates and most other insecticides/herbicides.



- 241201 EcoADJUVANT emulsifier/spreader, 16 oz \$13.95

**Garlic Barrier**

Discourage pest insects from dining on your fruits and vegetables with Garlic Barrier. Just apply Garlic Barrier before pests appear and watch them make an about-face when they smell that garlic. But after an hour you won’t



- 452911 Garlic Barrier, 1 qt., 10% \$10.90
- 452921 Garlic Barrier, 1 qt., 10%, 12/cs \$106.90
- 452931 Garlic Barrier, 1 gal. , 100%, (mix 100/1) \$79.90
- 452941 Garlic Barrier, 1 gal. 100%, 4/cs \$279.90

**BugShooter**

This all natural insect spray is perfect for taking out pests while protecting indoor air quality. Use this insect spray on baseboards, windowsills, and doorsteps to keep bugs out of your home and away from your pantry.



- 405101 BugShooter, 24 oz. RTU \$7.95
- 405131 BugShooter, 24 oz. RTU, 12/cs \$79.90
- 405141 BugShooter, 32 oz. conc. \$12.50
- 405151 BugShooter, 32 oz. conc., 12/cs \$199.00
- 405161 BugShooter, 1 gal conc. \$39.95
- 405171 BugShooter, 1 gal conc., 4/cs \$131.90

**Mosquito Barrier**

Kills and repels mosquitoes, ticks and fleas from your yard and away from your house immediately upon spraying and keeps them out for 2 to 4 weeks, sometimes longer. Often effective though 2 to 3 rain storms.



453011	Mosquito Barrier, 1 qt	\$19.90
453021	Mosquito Barrier, 1 qt, 12/cs	\$219.00
453031	Mosquito Barrier, 1 gal, (mix 33/1)	\$73.90
453041	Mosquito Barrier, 1 gal. , 4/cs	\$269.00
453051	Mosquito Barrier, 55 gal.	\$3199.00

**Horticultural & Dormant Spray Oil**

Superior type petroleum oil based product. Spray to control overwintering eggs of red spiders, scale insects, aphids, bud moths, leaf rollers, red bugs, codling moths, blister mites, galls, whiteflies, mealy bugs and other insects.



202031	Hort & Dormant Spray Oil, 1 qt.	\$13.50
202041	Hort & Dormant Spray Oil, 1 qt., 12/cs	\$135.90
202011	Hort & Dormant Spray Oil, 1 qt, RTS	\$13.90
202021	Hort & Dormant Spray Oil, 1 qt, RTS, 12/cs	\$145.90
202051	Hort & Dormant Spray Oil, 1/2 gal.	\$19.90
202061	Hort & Dormant Spray Oil, 1/2 gal., 6/cs	\$109.00
202071	Hort & Dormant Spray Oil, 1 gal.	\$33.90
202081	Hort & Dormant Spray Oil, 1 gal, 4/cs	\$113.90

**Golden Pest Spray Oil**

For Fruits, nuts, evergreens and woody shrubs. Controls mites, sooty mold, scale, whitefly, and mealybug. OMRI Listed



482011	Golden Pest Spray Oil, 32 oz	\$14.90
482021	Golden Pest Spray Oil, 32 oz, 12/cs	\$149.00
482031	Golden Pest Spray Oil, gal	\$57.90
482041	Golden Pest Spray Oil, gal, 4/cs	\$199.00
482051	Golden Pest Spray Oil, 2.5 gal	\$128.90
482061	Golden Pest Spray Oil, 2.5 gal, 2/cs	\$227.50
482071	Golden Pest Spray Oil, 55 gal	\$2500.00

**Hot Pepper Wax - Insect**

Made from a concentrate of Cayenne peppers, assorted repelling herbs and food grade paraffin wax. Will help keep aphids, spider mites, thrips, whitefly, lace bugs, leafhoppers from fruit and vegetable crops.



452321	Hot Pepper Wax, <b>INSECT</b> , 22 oz RTU	\$9.95
452331	Hot Pepper Wax, <b>INSECT</b> , 22 oz RTU, 12/cs	\$86.00
452301	Hot Pepper Wax, <b>INSECT</b> , 16 oz. conc.	\$10.95
452311	Hot Pepper Wax, <b>INSECT</b> , 16 oz. conc., 12/cs	\$109.00
452341	Hot Pepper Wax, <b>INSECT</b> 32 oz. conc.	\$19.95
452351	Hot Pepper Wax, <b>INSECT</b> , 32 oz. conc., 12/cs	\$199.00
452381	Hot Pepper Wax, <b>INSECT</b> gal conc.	\$49.95
452391	Hot Pepper Wax, <b>INSECT</b> , 1 gal conc., 4/cs	\$190.00

**Bonide Japanese Beetle Killer**

Insecticide - Ready-to-Use. Japanese Beetle Killer is a natural pyrethrum spray for quick and easy kill of Japanese Beetles and other insects. It comes in a 32 oz Ready To Use trigger sprayer.



201101	Bonide Japanese Beetle Killer, 32 oz RTU	\$9.50
201121	Bonide Japanese Beetle Killer, 32 oz RTU,	\$96.90

**Not Registered for Sale in the State of CA**

**Jungle Rain Clean Leaf**

A natural, biodegradable, non-toxic alternative to synthetic home and garden products, Jungle Rain is a unique blend of pure castile soap, citrus oil and other natural ingredients. Wash away, sooty mold, dirt, and other residues.



451101	Jungle Rain Clean Leaf, 32 oz RTU	\$8.95
451121	Jungle Rain Clean Leaf, 32 oz RTU, 12/cs	\$96.00
451131	Jungle Rain Clean Leaf, 32 oz. Conc.	\$17.50
451141	Jungle Rain Clean Leaf, 32 oz. Conc., 12/cs	\$190.00
451151	Jungle Rain Clean Leaf, 1 Gal. Conc.	\$43.95
451161	Jungle Rain Clean Leaf, 1 Gal. Conc., 4/cs	\$160.00

**Peppermint Oil Soap**

100% Pure castile oil soap with peppermint, coconut, and jojoba oils added for superior cleaning. A couple of ounces dissolved in water provide an excellent foliar cleaning spray and insect repellent.



257201	Peppermint Oil Soap, 8 oz.	\$4.95
257211	Peppermint Oil Soap, 16 oz.	\$7.95
257231	Peppermint Oil Soap, 32 oz.	\$18.00
257241	Peppermint Oil Soap, 1 gal.	\$53.00

**PyGanic EC**

Certified Organic. Provides rapid knockdown and kill of damaging plant pests. Listed by the OMRI for use in organic production. PyGanic is approved for use on over 200 fruits and vegetables. May be applied on day of harvest.



228501	PyGanic EC 1.4% II, 32 oz	\$61.50
228511	PyGanic EC 1.4% II, 32 oz , 6/cs	\$345.00
228521	PyGanic EC 1.4% II, 1 gal	\$210.00
228531	PyGanic EC 1.4% II, 1 gal, 4/cs	\$805.00
228541	PyGanic EC 1.4% II, 30 gal drum	\$3940.00
228401	PyGanic 5% II super-conc, 32 oz	\$185.00
228411	PyGanic 5% II super conc, 32 oz (liq), 6/cs	\$1050.00

**Bonide Rotenone & Pyrethrin Spray**

An extremely potent blend of natural botanical insecticides dissolved in petroleum distillates. Controls a long list of insects on vegetables, fruits, flowers and trees. May be used as a flea, tick and lice spray for pets, and to kill fire ants.



204111	Bonide Rotenone & Pyrethrin Spray, 8 oz.	\$13.75
204121	Bonide Rotenone & Pyrethrin Spray, 8 oz.	\$133.90
204131	Bonide Rotenone & Pyrethrin Spray, 16 oz.	\$22.75
204141	Bonide Rotenone & Pyrethrin Spray, 16 oz.	\$223.90
204151	Bonide Rotenone & Pyrethrin Spray, 32 oz.	\$41.50
204161	Bonide Rotenone & Pyrethrin Spray, 32 oz.	\$413.90
204171	Bonide Rotenone & Pyrethrin Spray, 1 gal.	\$154.90
204181	Bonide Rotenone & Pyrethrin Spray, 1 gal.,	\$525.90

**Not Registered for Sale in the State of CA**

**SharpShooter Insecticide**

Control the toughest bugs on your favorite roses, flowers, vegetables, shrubs and fruit trees, Sharpshooter kills the most common flying and crawling insects. Made of natural lemon components that kill insects on contact.



405321	SharpShooter, 32 oz. conc.	\$19.95
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**Not Registered for Sale in the State of CA**

**Monterey Garden Insect Spray**

Contains spinosad, produced by fermentation. New chemistry for insect control. Can be used on vegetable & fruit crops, ornamentals, lawns, and turf. Controls caterpillars as well as beetles, leafminers, thrips, borers and more!



228100	Monterey Garden Insect Spray, 16 oz RTS	\$13.95
228101	Monterey Garden Insect Spray, 16 oz RTS,	\$157.00
228110	Monterey Garden Insect Spray, pt. conc	\$10.95
228111	Monterey Garden Insect Spray, pt., 12/cs	\$125.00
228121	Monterey Garden Insect Spray, qt.	\$20.95
228131	Monterey Garden Insect Spray, qt., 12/cs	\$245.00
228141	Monterey Garden Insect Spray, gal.	\$66.95
228151	Monterey Garden Insect Spray, gal., 4/cs	\$250.00

**"Take Down" Pyrethrin Garden Spray**

Insecticide from plants for plants. It contains natural pyrethrin plus canola oil. Controls aphids, beetles, mealy bugs, caterpillars, plant bugs, etc. Kills all stages of insects, including eggs.



228001	"Take Down" Garden Spray, 22 oz RTU	\$8.95
228011	"Take Down" Garden Spray, 22 oz RTU,	\$99.00
228021	"Take Down" Garden Spray, pt.	\$12.95
228031	"Take Down" Garden Spray, pt., 12/cs	\$139.00
228041	"Take Down" Garden Spray, qt.	\$21.95
228051	"Take Down" Garden Spray, qt., 12/cs	\$235.00

**ThermX 70**

Natural Wetting Agent. Nature's Way to higher Yields. Protects crops Against: heat and water stress, soil compaction, poor water penetration, salinity and alkali. This natural compound is found in certain desert plants like Yucca.



383711	ThermX 70, qt	\$17.50
383721	ThermX 70, qt, 12/cs	\$178.00
383731	ThermX 70, gal	\$70.00
383741	ThermX 70, gal, 4/cs	\$225.00
383751	ThermX 70, 5 gal	\$350.00

**Total Release Pyrethrum Fogger**

Pyrethrum TR is a ready-to-use, ultra low volume insecticide fogger. It effectively controls aphids, fungus gnats, mites and whiteflies, along with numerous other secondary insect pests.



383111	Pyrethrum Total Release Fogger	\$24.90
383121	Pyrethrum Total Release Fogger, 12/cs	\$279.90

**Can only ship by UPS Ground service.**

**Captain Jack's Deadbug Brew**

It contains Spinosad and kills bagworms, borers, beetles, caterpillars, codling moth, gypsy moth, loopers, leaf miners, spider mites, tent caterpillars, thrips and more!



755621	Captain Jack's Deadbug Brew, 16 oz conc	\$18.90
755631	Captain Jack's Deadbug Brew, 16 oz conc,	\$190.90
755641	Captain Jack's Deadbug Brew, 32 oz conc	\$26.90
755651	Captain Jack's Deadbug Brew, 32 oz conc,	\$279.90

Powders

**Bonide Rotenone 1% Insecticide**

1% Rotenone spray or dust with wetting agent. Safe to use on garden vegetables up to picking time without fear of residue. Controls insects on bush and vine fruits, fruit trees, shade trees, flowers, shrubs and vegetables. Kills fire ants!



755501	Bonide Rotenone 1% Organic Insecticide, 1 lb.	\$8.30
755511	Bonide Rotenone 1% Organic Insecticide, 1 lb.,	\$81.90
755521	Bonide Rotenone 1% Organic Insecticide, 4 lb.	\$14.50
755531	Bonide Rotenone 1% Organic Insecticide, 4 lb.,	\$146.00

**Not Registered for Sale in the State of CA**

**EcoExempt D**

Dust Insecticide. Quick knockdown and kill. Water resistant. Indoor/Outdoor use. Controls ants, centipedes, cockroaches, crickets, earwigs, firebrats, fleas, millipedes, pillbugs, scorpions, silverfish, sowbugs, spiders.



241101	EcoExempt D, dust, 10 oz bottle	\$7.10
241121	EcoExempt D, dust, 10 oz bottle, 12/cs	\$73.90

**Bioganic Dust Insecticide**

Made from plant oils, helps control ants, aphids, bedbugs, caterpillars, centipedes, cockroaches, crickets, earwigs, firebrats/silverfish, millipedes, mites, sowbugs/pillbugs, spiders and other pests.



- 241701 Bioganic Dust Insecticide, 12 oz. \$7.70
- 241711 Bioganic Dust Insecticide, 6/cs \$40.00

**Not Registered for Sale in the State of NC**

**Perma-Guard Garden D-21**

For control of aphids, whitefly, beetles, loopers, mites, leaf hoppers, and others! For use in the greenhouse or outdoors on fruits, vegetables, flowers, grains and grass--up to and including day of harvest.



- 216921 Perma-Guard Garden & Plant D-21, 30 lbs. \$142.00
- 216931 Perma-Guard Garden & Plant D-21, 30 lbs., \$118.00

**Not Registered for Sale in the State of CA**

Granules

**EcoEXEMPT™ G Insecticide**

Granular Insecticide. For use in landscape areas and perimeters around residential, industrial, public, commercial and industrial buildings. Excellent for use a round schools, governmental buildings, etc.



- 241011 EcoExempt G, granule , 22 lbs. \$49.95

**Dr.T's Mosquito Repellent Granules**

Non-Toxic, Pleasant Smelling and Biodegradable dry granular product is easily applied from its sprinkler cap. It can be used around homes, lawns, pool, patio areas, water gardens, tennis courts, picnic and campsites.



- 033601 Dr.T's Mosquito Repellent Granules, 5 lbs. \$14.95
- 033611 Dr. T's Mosquito Repellent Granules, 5 lbs., \$85.00
- 033621 Dr.T's Mosquito Repellent Granules, 25 lbs. \$73.95

**Not Registered for Sale in the States of NM, PR**

**NeemGold - Granular Plant Conditioner**

Organic, botanical plant conditioner from the seed of the Neem tree grown in Asia, Africa, Australia, and South America. Apply NeemGold granules during sowing or planting as a top dressing.



- 454811 NeemGold, 200 g - granular \$8.50
- 454821 NeemGold, 500 g - granular \$15.50
- 454831 NeemGold, 1 kg, granular \$26.75
- 454841 NeemGold, 5 kg, granular \$125.00

Bacillus Thuringiensis

**Colorado Potato Beetle Beater**

Effective against Colorado Potato Beetle and Elm Leaf Beetle, which attack potatoes, tomatoes, and eggplant. Bt San Diego is only effective against the developmental stages (first 4 instars).



- 201421 CO Potato Beetle Beater, 16 oz. \$19.50

**Not Registered for Sale in the State of CA**