

## Prototype EcoWise Certified Program Materials List

All materials used in an EcoWise Certified IPM service must be used according to label directions, Section 102 (the Pesticide Application Standard) in the *Standards*, and the “Use Annotations” below.

Another useful reference is the *Directory of Least-Toxic Pest Control Products* containing over 2000 pest control products such as traps, pheromones, biological controls, microbials, and other products, which is published each year by BIRC, PO Box 7414, Berkeley, CA 94707; [www.birc.org](http://www.birc.org).

### List is in alphabetical order by Active Ingredient

Active Ingredient & Percentage	Formulation	Examples of Product Names	Examples of Some Common Target Pests	Use Annotations	CA EPA Reg No
4-aminopyrine 0.05%	Bait	Avitrol Mixed Grain	Birds	Use as a last resort. Avoid use in places and times that the product is at risk of being consumed by non-target wildlife or domestic animals.	11649-4-AA
abamectin 0.01%	Pressurized Bait	Avert Pressurized Cockroach Bait Formula 1	Cockroaches		499-322-ZA
abamectin 0.05%	Bait Station	Avert Cockroach Bait Station Formula 1	Cockroaches		499-467-AA
abamectin 0.05%	Gel Bait	Avert Cockroach Gel Bait Formula 3	Cockroaches		499-410-AA
abamectin 0.05%	Gel Bait	Avert Gel Bait Formula 2	Cockroaches		499-406-AA
borax 1.3%	Liquid Bait	Advance Liquid Ant Bait	Ants		499-491-AA
borax 5.4%	Liquid Bait	Terro Ant Killer II Liquid Ant Baits	Ants		149-8-ZA
boric acid 5%	Gel Bait	Drax Ant Kill Gel PF	Ants		9444-135-AA (2/23/90)
boric acid 1%	Bait	Drax Liquidator Ant Bait	Ants		9444-206-ZA
boric acid 1%		Exterminators Choice	Cockroaches		40849-20202-ZA
boric acid 1%	Liquid Bait	JT Eaton Presents Dr. Moss's Liquid Bait System	Ants		56-72-AA
boric acid 33.3%	Bait (paste or gel)	MRF 2000 (Stapleton's)	Ants, cockroaches		54452-2-ZA
boric acid 35.5%	Dust	Perma-Dust	Cockroaches, crawling insects		499-384-AA
boric acid 5%	Gel Bait	Drax Ant Kill Gel	Ants		9444-131-AA (11/13/89)
boric acid 5%	Granular Bait	Niban FG	Ants, cockroaches, silverfish		64405-2-ZA (10/04/96)
boric acid 5%	Granular Bait	Niban Granular Bait	Ants, cockroaches, silverfish		64405-2-AA (8/14/05)

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boric acid 5%	Granular Bait	Snuffer Niban FG	Ants, cockroaches, silverfish		64405-2-ZB (2/18/04)
boric acid 99%	Dust	Borid	Cockroaches, crawling insects		9444-129-ZA
boric acid 64%	Dust	Zone Defense	Crawling insects		44757-3-ZA
boric acid 99%	Dust	Roach Kill	Crawling insects		9444-130-AA
bromadiolone 0.005%	Bait	ContraC All Weather Blocks	Rats	High concern over 2nd poisonings	12455-79-AA
bromadiolone 0.005%	Bait	Maki Mini Blocks	Rats	High concern over 2nd poisoning	7173-202-AA
bromethalin 0.01%	Bait	Top Gun All Weather Bait Block	Rats	High concern over 2nd poisoning of birds	67517-66-ZA-56
cholecalciferol 0.07%	Bait	Quintox Rat and Mouse Bait	Rats, mice		12455-39-AA
cyfluthrin 20%	Wettable Powder	Tempo 20 WP	Broadspectrum	Outdoors: only spot treatments, no applications to vertical or horizontal impervious surfaces; indoors: use according to Standards	432-1302-AA
deltamethrin	Spray	Many	Broadspectrum	Outdoors: only spot treatments, no applications to vertical or horizontal impervious surfaces; indoors: use according to Standards	
difethialone 0.0025%	Bait	Generation Mini-Blocks	Rats	Unknown effects on 2nd poisoning, single feed.	7173-218-AA
diphacinone 0.005%	Bait	Ditrac Supersize Blox	Rats	Concern over 2nd poisoning	12455-14-ZA
diphacinone 0.005%	Bait	JT Eatons Answer for Control of Pocket Gophers	Gophers		56-57-ZA
diphacinone 0.005%	Bait	JT Eatons Bait Blocks	Rats	Concern over 2nd poisoning	56-41-ZA
disodium octaborate tetrahydrate 6%	Gel Bait	Gourmet Ant Bait Gel	Ants, cockroaches		73766-1-AA (12/01/03)
disodium octaborate tetrahydrate 1%	Liquid Bait	Gourmet Ant Bait Liquid	Ants, cockroaches		73766-2-AA (12/08/3)
disodium octaborate tetrahydrate 1%	Liquid Bait	Uncle Albert's Super Smart Ant Bait	Ants		73340-1-AA
disodium octaborate tetrahydrate 40%	Dust/Wettable Powder	Bora-Care	Wood pests, carpenter ants		64405-1-AA
disodium octaborate tetrahydrate 98%	Dust/Wettable Powder	Flea Nix (Ecology Works)	Fleas, dust mites		67419-1-ZB
disodium octaborate tetrahydrate 98%	Wettable Powder	Mop Up	Ants, cockroaches		9444-132-AA (11/13/89)
disodium octaborate tetrahydrate 98%	Dust/Wettable Powder	Timbor	Beetles, carpenter ants		1624-39-ZC
d-limonene 5.8%	Liquid	Orange Guard	Ants		61887-1-AA

<b>Active Ingredient &amp; Percentage</b>	<b>Formulation</b>	<b>Examples of Product Names</b>	<b>Examples of Some Common Target Pests</b>	<b>Use Annotations</b>	<b>CA EPA Reg No</b>
d-limonene 5.8%	Liquid	Orange Guard	Fire ants		61887-2-AA
eugenol	Spray	EcoPCO Aerosol	Broadspectrum		exempt 25b
eugenol	Dust	EcoPCO Dust	Broadspectrum		exempt 25b
eugenol	Spray	EcoPCO Wasp Spray	Wasps		exempt 25b
ferric phosphate 1%	Pelletized Bait	Escargo	Slugs, snails		67702-3-AA-56872
ferric phosphate 1%	Pelletized Bait	Sluggo Slug and Snail Bait	Slugs, snails		67702-3-AA-11656
fipronil 0.001%	Gel Bait	Maxforce FC Professional Ant Bait Gel	Ants		432-1264-ZA
fipronil 0.001%	Gel Bait	Maxforce IBF4 Carpenter Ant Bait Gel	Carpenter ants		432-1264-AA
fipronil 0.01%	Bait Station	Maxforce FC Professional Insect Control Ant Bait Stations	Ants		432-1256-AA
fipronil 0.01%	Gel Bait	Maxforce FC Professional Roach Killer Bait Gel	Cockroaches		432-1259-AA
fipronil 0.03%	Bait Station	Maxforce FC Professional Insect Control Large Roach Bait Stations	Cockroaches		432-1258-AA
fipronil 0.05%	Bait Stations	Maxforce FC Professional Roach Killer Bait Stations	Cockroaches		432-1257-AA
hydramethylnon 1%	Bait Station	Maxforce Professional Insect Control Ant Killer Bait Stations	Ants		432-1252-AA
hydramethylnon 1%	Granular Bait	Maxforce Professional Insect Control Fine Granule Insect Bait	Ants		432-1262-AA
hydramethylnon 1%	Granular Bait	Maxforce Professional Insect Control Granular Insect Bait	Ants		432-1255-AA
hydramethylnon 2%	Bait Station	Maxforce Professional Insect Control Roach Killer Small Bait Stations	Cockroaches		432-1251-AA
hydramethylnon 2.15%	Gel Bait	Maxforce Professional Insect Control Roach Killer Bait Gel	Cockroaches		432-1254-AA
hydroprene 0.36%	Spray	Gentrol Aerosol	Cockroaches		2724-484-ZA (4/30/99)
hydroprene 9%		Zoecon Gentrol IGR Concentrate	Cockroaches		2724-351-ZA
hydroprene 90.6%		Gentrol Point Source Roach Control Device	Cockroaches		2724-469-ZA
imidacloprid 0.5%	Granular Bait	Maxforce Granular Fly Bait	Flies		432-1375-ZA
imidacloprid 2.15%	Gel Bait	Pre-Empt Professional Cockroach Gel Bait	Cockroaches		432-1365-AA
lamba-cyhalothrin 9.7%		Demand CS	Broadspectrum	Outdoors: only spot treatments, no applications to vertical or horizontal impervious surfaces; indoors: use according to Standards	100-1066-AA
methoprene 0.5%	Bait	Extinguish Professional Fire Ant Bait	Fire ants		2724-475-ZA
methoprene 1.2%		Zoecon Precor IGR Concentrate	Fleas		2724-352-ZC

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methyl anthranilate 14.5%		Rejex-It-Migrate	BIRDS??		58035-9-ZA
methyl anthranilate 40%		Rejex-It Fog Force	BIRDS??		58035-7-ZA
mint oil	Spray	Earth Care Naturals	Ants, cockroaches		exempt 25b
mint oil 4%, 1 % sodium lauryl sulfate	Spray	Victor Poison Free Ant and Roach Killer	Ants, cockroaches		exempt 25b
mint oil 4%, sodium lauryl sulfate 1%	Spray	Victor Poison Free Flying Insect Killer	Wasps		exempt 25b
mint oil, soap	Spray	Victor Poison Free Wasp and Hornet Killer-M604	Wasps		exempt 25b
oxypurinol 1%, xanthine 1%	Bait Station	Cleary Roach Terminal	Cockroaches		1001-73-AA
phenethyl proprionate	Spray	EcoPCO Aerosol	Broadspectrum		exempt 25b
phenethyl proprionate	Dust	EcoPCO Dust	Broadspectrum		exempt 25b
phenethyl proprionate	Spray	EcoPCO Wasp Spray	Broadspectrum		exempt 25b
phenothrin 0.12%, D-trans allethrin 0.129%	Spray	PT Brand Wasp-Freeze Wasp and Hornet Killer Formula 1	Stinging insects	Outdoors: only spot treatments, no applications to vertical or horizontal impervious surfaces; indoors: use according to Standards	499-362-ZA
pheromone	Pheromone trap	Sterling Rescue Yellowjacket Attractant and Trap	Stinging insects		exempt
pheromone	Pheromone trap	Victor PCO Roach Pheromone Trap and Lure	Cockroaches		47629-8-AA
polybutene 49%		JT Eaton 4 the Birds	Birds		8254-3-ZA-56
polybutene 93%		JT Eaton 4 the Birds	Birds		8254-5-AA-56
polybutene 97%		Tanglefoot Bird Repellent	Birds		1621-17-ZA
potash soap 49%	Liquid	M-pede	Africanized bees, insects		53219-6-ZC
potassium laurate 49.5%	Liquid	Safer Insect Killer	Insects		42697-1-ZR
pyriproxifen 0.5%	Bait	Distance Fire Ant Bait	Fire ants		1021-1728-AA-59639
pyriproxifen 1.3%		Archer Insect Growth Regulator	Fleas		100-1111-AA
rosemary oil 10%	Spray	EcoExempt IC	Insects		exempt 25b
S-kinoprene 64.1%		Enstar II Insect Growth Regulator	Whiteflies		2724-476-AA
spinosad 0.015%	Bait	Conserve Professional Fire Ant Bait (0.015%)	Fire ants		62719-329-AA
spinosad 0.02%	Bait	GF-120 Naturalyte Fruit Fly Bait	Fruit flies		62719-359-AA
spinosad 0.5%		Bull's-Eye Bioinsecticide	Insects		62719-314-AA-56872
spinosad 11.6%		Conserve SC Turf and Ornamental	Insects		62719-291-AA
spinosad 80%		Entrust	Insects		62719-282-AA

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sulfluramid 0.5%	Bait Station	Advance Dual Choice Ant Bait Stations	Ants		499-459-AA
sulfluramid 0.5%	Bait	Fluorguard Ant Control Bait	Ants		1812-348-AA-279