

## Pesticides Licensed for Use in Wisconsin for Hemp

Revised: May 11, 2020

*This list supersedes any such list previously published by the Wisconsin Department of Agriculture, Trade and Consumer Protection (The Department).*

This is a list of pesticides licensed for use in Wisconsin, which can be used on hemp. Reference herein to any pesticide product does not indicate acceptance or approval of those products by the Department as effective in controlling pests in the production of hemp. Reference herein to any specific commercial product by trade name, trademark, manufacturer or otherwise, does not constitute or imply its endorsement, recommendation or favoring by the Department or the State. This list shall not be used for advertising or product endorsement purposes.

As with any pesticide product, directions for use on product labels must be followed closely and thoroughly. Any violation of directions for use listed on product labels for pesticides registered by the EPA is a violation of law. Use of the listed pesticides in violation of their product labeling, or use of pesticides not included on this list on hemp may result in the Department taking compliance action. Current labels of registered pesticide products may be viewed online by searching for the product in the online pesticide registration database at <http://www.kellysolutions.com/wi/pesticideindex.asp>.

Product Name	Company	EPA Number	Active Ingredient	Pesticide Type
Agree WG	Certis USA LLC	70051-47	<i>Bacillus thuringiensis</i> subsp. <i>aizawai</i> strain GC-91	Insecticide
Amplitude	Marrone Bio Innovations Inc	84059-28	<i>Bacillus amyloliquefaciens</i> strain F727	Fungicide
Amplitude ST	Marrone Bio Innovations Inc	84059-28	<i>Bacillus amyloliquefaciens</i> strain F727	Fungicide
Azamax Botanical Insecticide/Miticide/Nematicide	General Hydroponics	91865-4	Azadirachtin	Insecticide, Miticide, Nematicide
Banish	Supreme Growers LLC	25(b)	Geraniol	Fungicide
Biobit HP Biological Insecticide Wettable Powder	Valent Biosciences LLC	73049-54	<i>Bacillus thuringiensis</i> subsp. <i>kurstaki</i> strain ABTS-351	Insecticide
BioCeres WP	Anatis Bioprotection Inc	89600-2	<i>Beauveria bassiana</i> strain ANT-03	Insecticide
Brandt Ecotec Plus	Brandt Consolidated Inc	25(b)	Rosemary Oil, Geraniol, Peppermint Oil	Insecticide, Miticide
BushDoctor Force of Nature Fungicide	United Compost & Organics Inc	25(b)	Cottonseed Oil, Corn Oil, Garlic Oil	Fungicide
BushDoctor Force of Nature Insect Repellent	United Compost & Organics Inc	25(b)	Garlic Oil	Insect Repellent
BushDoctor Force of Nature Miticide	United Compost & Organics Inc	25(b)	Cottonseed Oil, Clove Oil, Garlic Oil	Miticide
Carbon Defense	FBSciences Inc	84846-1	Potassium Silicate	Insecticide, Miticide, Fungicide
Clonex Rooting Gel	Growth Technology Ltd	79664-1	Indole-3-butyric acid	Plant Growth Regulator
Cytokinin Bioregulator Concentrate	Miller Chemical & Fertilizer LLC	90930-3	Cytokinin	Plant Growth Regulator
DiPel DF Biological Insecticide	Valent Biosciences LLC	73049-39	<i>Bacillus thuringiensis</i> subsp. <i>kurstaki</i> strain ABTS-351	Insecticide
DiPel Pro DF Biological Insecticide	Valent Biosciences LLC	73049-39	<i>Bacillus thuringiensis</i> subsp. <i>kurstaki</i> strain ABTS-351	Insecticide
Dr. Earth Final Stop OMRI Disease Control Fungicide (RTU)	Dr. Earth Co.	25(b)	Rosemary Oil, Clove Oil, Peppermint Oil	Fungicide
Dr. Earth Final Stop OMRI Disease Control Fungicide Concentrate	Dr. Earth Co.	25(b)	Rosemary Oil, Clove Oil, Peppermint Oil	Fungicide
Dr. Earth Final Stop OMRI Fruit Tree Insect Killer	Dr. Earth Co.	25(b)	Rosemary Oil, Sesame Oil, Peppermint Oil, Thyme Oil, Cinnamon Oil, Garlic Oil	Insecticide

Dr. Earth Final Stop OMRI Rose and Flower Insect Killer (RTU)	Dr. Earth Co.	25(b)	Rosemary Oil, Sesame Oil, Peppermint Oil, Thyme Oil, Cinnamon Oil, Garlic Oil	Insecticide
Dr. Earth Final Stop OMRI Vegetable Garden Insect Killer	Dr. Earth Co.	25(b)	Rosemary Oil, Sesame Oil, Peppermint Oil, Thyme Oil, Cinnamon Oil, Garlic Oil	Insecticide
Dr. Earth Final Stop OMRI Vegetable Garden Insect Killer Concentrate	Dr. Earth Co.	25(b)	Rosemary Oil, Sesame Oil, Peppermint Oil, Thyme Oil, Cinnamon Oil, Garlic Oil	Insecticide
Dr. Earth Final Stop OMRI Weed and Grass Herbicide	Dr. Earth Co.	25(b)	Cinnamon Oil, Citric Acid, Clove Oil, Rosemary Oil, Sesame Oil, Thyme Oil	Herbicide
Dr. Earth Final Stop OMRI Yard and Garden Insect Killer	Dr. Earth Co.	25(b)	Rosemary Oil, Sesame Oil, Peppermint Oil, Thyme Oil, Cinnamon Oil, Garlic Oil	Insecticide
Dr. Earth Final Stop OMRI Yard and Garden Insect Killer Concentrate	Dr. Earth Co.	25(b)	Rosemary Oil, Sesame Oil, Peppermint Oil, Thyme Oil, Cinnamon Oil, Garlic Oil	Insecticide
Dr. Earth Final Stop Weed and Grass Killer Herbicide	Dr. Earth Co.	25(b)	Cinnamon Oil, Citric Acid, Clove Oil, Rosemary Oil, Sesame Oil, Thyme Oil	Herbicide
Eco-1 Garden Spray Concentrate	Arborjet Inc	25(b)	Linseed Oil, Thyme Oil, Peppermint Oil	Insecticide, Fungicide
Eco-1 Garden Spray	Arborjet Inc	25(b)	Linseed Oil, Thyme Oil, Peppermint Oil	Insecticide, Miticide, Fungicide
Eco-Mite Plus Botanical Insecticide Miticide Concentrate	Arborjet Inc	25(b)	Cottonseed Oil, Peppermint Oil, Rosemary, Rosemary Oil	Insecticide
Eco-PM Botanical Fungicide Concentrate	Arborjet Inc	25(b)	Thyme, Clove oil	Fungicide
Ecovia 3-in-1 Emulsifiable Concentrate	Rockwell Labs Ltd	25(b)	Thyme Oil, Geraniol, Cinnamon Oil, Peppermint Oil	Fungicide, Insecticide, Miticide
Essentria All Purpose Insect Concentrate	Central Garden & Pet Company	25(b)	Rosemary Oil, Peppermint Oil	Insecticide
Essentria IC-3 Insect Concentrate	Central Garden & Pet Company	25(b)	Rosemary Oil, Geraniol, Peppermint Oil	Insecticide
Ferroxx Slug and Snail Bait	W Neudorff GmbH KG	67702-33	Sodium Ferric EDTA	Molluscicide
Fireworxx	OHP Inc	67702-54-59807	Caprylic Acid, Capric Acid	Herbicide
FungOUT	AEF Global Inc	25(b)	Citric Acid	Antimicrobial and Fungicide
General Hydroponics Defguard Biofungicide / Bactericide	General Hydroponics	91865-3	<i>Bacillus amyloliquefaciens</i> strain D747	Fungicide

General Hydroponics Defguard Biofungicide / Bactericide1	General Hydroponics	91865-3	<i>Bacillus amyloliquefaciens</i> strain D747	Fungicide
General Hydroponics Exile Insecticide / Fungicide / Miticide	General Hydroponics	91865-2	Potassium Salts of Fatty Acids	Insecticide, Miticide, Fungicide
General Hydroponics Prevasyn Insect Repellant / Insecticide	General Hydroponics	91865-1	Capsicum oleoresin extract, Garlic Oil, Soybean Oil	Insecticide
General Hydroponics Prevasyn Insect Repellant / Insecticide2	General Hydroponics	91865-1	Capsicum oleoresin extract, Garlic Oil, Soybean Oil	Insecticide
Green Gobbler 20% Vinegar Weed Killer	EcoClean Solutions Inc	85208-1-93489	Acetic Acid	Herbicide
Helicovex	Andermatt Biocontrol AG	69553-2	<i>Helicoverpa armigera</i> nucleopolyhedrovirus strain BV-0003	Insecticide
HomePlate	Certis USA LLC	67702-54-70051	Caprylic Acid, Capric Acid	Herbicide
Javelin WG Biological Insecticide	Certis USA LLC	70051-66	<i>Bacillus thuringiensis</i> subsp. <i>kurstaki</i> strain SA-11	Insecticide
Keyplex Ecotrol Plus Insecticide/Miticide	KeyPlex	25(b)	Rosemary Oil, Geraniol, Peppermint Oil	Insecticide, Miticide
Maggie's Farm 3-in-1 Garden Spray	Maggies Farm Ltd	25(b)	Thyme Oil, Geraniol, Cinnamon Oil, Peppermint Oil	Insecticide, Miticide, Fungicide
Mycostop Biofungicide for Vegetable & Ornamental Crops	Danstar Ferment Ag	64137-5	<i>Streptomyces</i> sp. strain K61	Fungicide
Nature-Cide All Purpose Insecticide	Pacific Shore Holdings Inc	25(b)	Clove Oil, Cottonseed Oil	Insecticide, Miticide
Nature-Cide Outdoor Insecticide Repellent	Pacific Shore Holdings Inc	25(b)	Cedarwood Oil, Cinnamon Oil	Insecticide, Miticide
Nature-Cide Pest Management Commercial Concentrate Insecticide	Pacific Shore Holdings Inc	25(b)	Cedarwood Oil, Cinnamon Oil	Insecticide, Miticide
Nature's Wisdom 20% Vinegar Herbicide for Control of Weeds	Nature's Wisdom	85208-1-90394	Acetic Acid	Herbicide
Organocide Bee Safe 3-in-1 Garden Spray Concentrate	Organic Laboratories Inc	25(b)	Sesame Oil, Potassium Sorbate	Insecticide, Miticide, Fungicide
Organocide Bee Safe 3-in-1 Garden Spray RTU	Organic Laboratories Inc	25(b)	Sesame Oil, Potassium Sorbate	Insecticide, Miticide, Fungicide
Organocide Bee Safe Insect Killer Concentrate	Organic Laboratories Inc	25(b)	Sesame Oil, Potassium Sorbate	Insecticide, Miticide, Fungicide
Organocide Bee Safe Insect Killer RTU	Organic Laboratories Inc	25(b)	Sesame Oil, Potassium Sorbate	Insecticide, Miticide, Fungicide
PreFence Biofungicide	Bioworks Inc	64137-5-68539	<i>Streptomyces</i> sp. strain K61	Fungicide
Rango	Terramera Inc	88760-10	Cold Pressed Neem Oil	Insecticide, Miticide, Fungicide
Regalia Biofungicide	Marrone Bio Innovations Inc	84059-3	Extract of <i>Reynoutria sachalinensis</i>	Fungicide
Regalia CG	Marrone Bio Innovations Inc	84059-3	Extract of <i>Reynoutria sachalinensis</i>	Fungicide
Regalia Rx	Marrone Bio Innovations Inc	84059-3	Extract of <i>Reynoutria sachalinensis</i>	Fungicide
SaferGro Mildew Cure	JH Biotech Inc	25(b)	Cottonseed Oil, Corn Oil, Garlic Oil	Fungicide
SaferGro Pest Out	JH Biotech Inc	25(b)	Cottonseed Oil, Clove Oil, Garlic Oil	Insecticide

Sil-Matrix Fungicide/Miticide/Insecticide	PQ Corporation	82100-1	Potassium Silicate	Fungicide, Insecticide, Biochemical Pesticide, Miticide
Smite - Spider Mite Miticide	Supreme Growers LLC	25(b)	Geraniol, Peppermint Oil, Cottonseed Oil, Rosemary Oil	Miticide
Stargus	Marrone Bio Innovations Inc	84059-28	<i>Bacillus amyloliquefaciens</i> strain F727	Fungicide
Suppress Herbicide	Westbridge Agricultural Products	51517-9	Capric Acid, Caprylic Acid	Herbicide
TerraNeem EC	Terramera Inc	88760-5	Cold Pressed Neem Oil	Insect Growth Regulator, Repellent, Insecticide
TetraCURB Concentrate	Kemin Industries Inc	25(b)	Rosemary Oil	Miticide
Trilogy	Certis USA LLC	70051-2	Clarified Hydrophobic Extract of Neem Oil	Fungicide, Miticide, Insecticide
Vinagreen	Fleischmann's Vinegar Co	85208-1	Acetic Acid	Herbicide
Vinegar Weed & Grass Killer	Energen Carolina LLC	85208-1-92429	Acetic Acid	Herbicide
Zonix Biofungicide	Jeneil Biosurfactant Company	72431-1	Rhamnolipid Biosurfactant	Fungicide

**Requests to add products to the above list can be made by pesticide manufacturers/registrants only. If your firm produces pesticides and wishes to request an addition to the list above, the Department is reviewing products on a case-by-case basis. Please enquire by contacting the Pesticide Product Registrar at (608) 224-4536 or [DATCPesticideRegistration@Wisconsin.gov](mailto:DATCPesticideRegistration@Wisconsin.gov) for more information.**

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