



## Pesticides Registered for Use in Tea in Hawai'i

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The following table lists pesticides registered for use on tea in Hawai'i. This list should not substitute for the pesticide's label. The label is a legal document; therefore, before purchasing a pesticide, you should carefully read the label to determine if the product suits your needs and if it is legal for use on tea. Not all products with the same active ingredient are registered for use in the same crops.

Note: Mention of a trademark or proprietary product does not constitute a guarantee or warranty of the product by

by the University of Hawai'i and does not imply its approval to the exclusion of other products that may also be suitable or that may inadvertently not have been listed. All materials should be used in accordance with label instructions.

You can access the label online by clicking on the hyperlinked product name.

### Pesticides Registered for Use in Tea in Hawai'i

Active Ingredient			
Product Name	EPA Reg. No.	Registrant	Pest(s) (as listed for the specified crop)
<b>Insecticides</b>			
<b>Azadirachtin (IRAC Group un)</b>			
AzaGuard™ Botanical Insecticide/ Nematicide	70299-17	BioSafe Systems	Broad-spectrum insecticide and nematicide
AzaSol™	81899-4-74578	Arbojet, Inc.	Broad-spectrum insecticide
Azatin® O	70051-9-59807	OHP, Inc.	Broad-spectrum insecticide
Azatin® XL	70051-27-59807	OHP, Inc.	Broad-spectrum insecticide

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<b>Insecticides (cont.)</b>			
<b>Azadirachtin (IRAC Group un) (cont.)</b>			
Ecozin® Plus 1.2% ME	5481-559	AMVAC	Broad-spectrum insecticide and nematocide
Molt-X™ Botanically Based Insecticide/Nematicide	68539-11	BioWorks, Inc.	Broad-spectrum insecticide and nematocide
<b>Beauveria bassiana</b>			
BotaniGard® ES	82074-1	Lam International	Broad-spectrum insecticide
Mycotrol® ESO	82074-1	Lam International	Broad-spectrum insecticide
Mycotrol® O	82074-3	Lam International	Broad-spectrum insecticide
<b>Fats and glyceridic oils, margosa + Azadirachtin (IRAC Group un)</b>			
Debug® Turbo (with azadirachtin)	70310-5	Agro Logistics	Broad-spectrum pesticide
<b>Piperonyl butoxide</b>			
PBO-8® Synergist	89459-33	Central Garden & Pet	Insecticide synergist
SynerPro™ PBO	53883-258	Control Solutions	Insecticide synergist
<b>Piperonyl butoxide + pyrethrins (IRAC Group 3A)</b>			
Evergreen® Crop Protection EC 60-6	1021-1770	McLaughlin Gormley King	Broad-spectrum insecticide
PestXpert® Pyrethrum PBO Plus	1021-1770	McLaughlin Gormley King	Broad-spectrum insecticide
Pyronyl™ 525 Oil Concentrate	89459-24	Central Garden & Pet	Broad-spectrum insecticide
Prentox Pyronyl™ Crop Spray	89459-26	Prentiss LLC	Broad-spectrum insecticide
Pyronyl™ Crop Spray	89459-26	Central Garden & Pet	Broad-spectrum insecticide
<b>Pyrethrins (IRAC Group 3A)</b>			
PyGanic® Crop Protection EC 1.4 II	1021-1771	Mclaughlin Gormley King	Broad-spectrum insecticide
PyGanic® Crop Protection EC 5.0 II	1021-1771	Mclaughlin Gormley King	Broad-spectrum insecticide
PyGanic® Gardening	1021-1771	Mclaughlin Gormley King	Broad-spectrum insecticide
PyGanic® Specialty	1021-1771	Mclaughlin Gormley King	Broad-spectrum insecticide
Tersus®	1021-2616	Mclaughlin Gormley King	Broad-spectrum insecticide
<b>Pyrethrins (IRAC Group 3A) + Beauveria bassiana</b>			
BotaniGard Maxx	82074-5	Lam International	Broad-spectrum insecticide
<b>Canola oil + Garlic oil + Capsicum oleoresin extract</b>			
Captiva® Insect Repellent/Insecticide	10163-326	Gowan Company	Broad-spectrum insecticide
Captiva® Prime Insect Repellent/Insecticide	10163-336	Gowan Company	Broad-spectrum insecticide

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<b>Fungicide</b>			
<b>Potassium silicate</b>			
Sil-Matrix™ Fungicide/Miticide/Insecticide	82100-1	PQ	Broad-spectrum fungicide, suppression of insects and mites
<b>Herbicides</b>			
<b>Carfentrazone-ethyl (HRAC Group E; WSSA Group 14)</b>			
Aim® EC Herbicide	279-3241	FMC Corporation	Various broadleaf weeds
<b>Glyphosate (HRAC Group G; WSSA Group 9)</b>			
Alligare Glyphosate 4 Plus	81927-9	Alligare	Broad-spectrum herbicide
Consus Glyphosate 41% Plus	86828-1	Consus Chemicals	Broad-spectrum herbicide
Cornerstone® 5 Plus	1381-241	Winfield Solutions	Broad-spectrum herbicide
Credit® 6K Herbicide	71368-122	Nufarm	Broad-spectrum herbicide
Credit® 41 Extra Non-Selective Herbicide	71368-20	Nufarm	Broad-spectrum herbicide
Credit® Xtreme Non-Selective Herbicide	71368-81	Nufarm	Broad-spectrum herbicide
Duramax® Herbicide	62719-556	Dow AgroSciences	Broad-spectrum herbicide
Durango® DMA Herbicide	62719-556	Dow AgroSciences	Broad-spectrum herbicide
Eraser™ A/P Herbicide	53883-266	Control Solutions	Broad-spectrum herbicide
Four Power Plus®	34704-890	Loveland	Broad-spectrum herbicide
Glypho 41® Herbicide	70506-226	United Phosphorus	Broad-spectrum herbicide
Glyphogan® Herbicide	66222-105	Makhteshim Agan	Broad-spectrum herbicide
Glyphomax® XRT	62719-517	Dow AgroSciences	Broad-spectrum herbicide
<b>Glyphosate (HRAC Group G; WSSA Group 9)</b>			
Glyphosate Plus Herbicide	83520-7	Tacoma Ag	Broad-spectrum herbicide
Quali-Pro® Glyphosate T&O Herbicide	66222-208	Makhteshim Agan	Broad-spectrum herbicide
Helosate® Plus Advanced Herbicide	74530-43	HELM AGRO US	Broad-spectrum herbicide
Hi-Yield® SUPER CONCENTRATE KILL-ZALL II	19713-526-7401	Voluntary Purchasing Groups	Broad-spectrum herbicide
Honcho® Herbicide	524-445	Monsanto	Broad-spectrum herbicide
Honcho® Plus Herbicide	524-454	Monsanto	Broad-spectrum herbicide
Honcho® K6 Herbicide	524-539	Monsanto	Broad-spectrum herbicide
Mad Dog®	34704-889	Loveland	Broad-spectrum herbicide
Mad Dog® Plus	34704-890	Loveland	Broad-spectrum herbicide

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<b>Herbicides</b>			
<b>Glyphosate (HRAC Group G; WSSA Group 9) (cont.)</b>			
Makaze® Herbicide	34704-890	Loveland	Broad-spectrum herbicide
Nufarm Credit® Extra	71368-65	Nufarm	Broad-spectrum herbicide
Roundup UltraMax® Herbicide	524-512	Monsanto	Broad-spectrum herbicide
Roundup WeatherMax® Herbicide	524-537	Monsanto	Broad-spectrum herbicide
Touchdown HiTech® Herbicide	100-1182	Syngenta	Broad-spectrum herbicide
Touchdown Total® Herbicide	100-1169	Syngenta	Broad-spectrum herbicide
Wynca USA™ Sunphosate® 41% Herbicide	87659-3	Cinmax International	Broad-spectrum herbicide
<b>Nonanoic acid (HRAC Group Z)</b>			
Scythe® Herbicide	10163-325	Gowan Company	Broad-spectrum herbicide