

List of Special Local Need Labelings for Pesticides in Hawaii as of Nov. 1, 2002

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Special Local Need (SLN) labelings registered for Hawaii are listed in the table on the following pages. The need and uses for SLN labeling are explained in CTAHR publication PRRE-4 (http://www2.ctahr.hawaii.edu/oc/freepubs/pdf/PRRE-4.pdf).

Rules for using a Hawaii SLN labeling

- 1. The pesticide applicator must have a copy of the SLN labeling at the time of application. The applicator need not carry a copy, but he or she should be able to show it if a pesticide inspector asks to see it. Each SLN labeling reminds the applicator of this requirement by showing a statement like this: *This label must be in the possession of the user at the time of application*. This rule applies to any pesticide named by a SLN labeling, whether it is a *restricted use* pesticide or not.
- 2. The SLN labeling must not have been cancelled, withdrawn, or otherwise made invalid.
- 3. The SLN labeling must have been issued for Hawaii. This means that a Hawaii sugarcane grower could not use any SLN labeling issued for Puerto Rico or Florida sugarcane. SLN labelings issued for Hawaii would show the phrase: For Distribution and Use Only Within Hawaii.
- 4. The SLN labeling must be up-to-date. The treatment described by the SLN labeling must take place before the expiration date printed on the SLN labeling.
- 5. The product name and the EPA Registration Number shown on the SLN labeling must match the product name and the EPA Registration Number shown on the pesticide container.
- 6. The pesticide applicator must comply with all appropriate instructions, limitations, and restrictions specified by the SLN labeling and by the label on or attached to the pesticide's container.

The instructions, limitations, and restrictions may refer to any or all of the following:

- crop, object, or site that may be treated;
- preparing the crop, object, or site for treatment;
- wearing protective clothing and personal protective equipment;
- setting up, adjusting, and calibrating application equipment;
- dosage or dilution of pesticide;
- measuring, mixing, and loading pesticide into application equipment;
- method of application;
- timing of application;
- restricting entry by others into a treatment area;
- cleaning up or securing treated area;
- notifying other persons of hazards (for example, by training them, warning them, or by posting signs);
- storing, locking up, or disposing of the pesticide container:
- washing up himself or herself after the treatment; and
- making and keeping records.

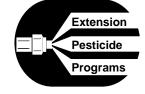
For advice about interpreting a label or labeling, consult a pesticide education specialist at any of these Hawaii Department of Agriculture offices:

Kauai, telephone 808-274-3069 (4398A Pua Loke Street, Lihue)

Oahu, telephone 808-973-9401 (1428 S. King Street, Honolulu)

Maui, telephone 808-873-3557 (635 Mua Street, Kahului)

Hawaii, telephone 808-974-4143 (16 E. Lanikaula Street, Hilo).



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Crop(s), Object(s), or Site(s)	_	Pesticide's Brand Name Manufacturer; EPA Reg. No.	Use Intended Pest	Expiration Date Registrant	
■ Acerola, atemoya, avocado, biriba, canistel, cherimoya, citrus crop group (crop group 10), cucurbit vegetables (crop group 9), custard apple, feijoa, guava, ilama, jaboticaba, longan, lychee, mango, papaya, pulasan, rambutan, sapodilla, sapote (black), sapote (mamey), sapote (white), sour sop, Spanish lime, star apple, starfruit, sugar apple, fruiting vegetable except cucurbits (crop group 8), wax jambu.		GF-120 Fruit Fly Bait Dow AgroSciences; .	Insecticide Malaysian fruit fly, Mediterranean fruit fly, melon fly, oriental fruit fly.	HI-000003 Expires 8/21/05 Dow AgroSciences	
■ Banana.	*	Nemacur 15% Granular Systemic Insecticide-Nematicide Bayer; 3125-236.	Nematicide Nematodes including burrowing and rootknot.	HI-920002 Expires 6/4/07 Bayer	
■ Banana.	*	Nemacur 3 Emulsifiable Systemic Insecticide-Nematicide Bayer; 3125-283.	Nematicide Nematodes including burrowing and rootknot.	HI-920001 Expires 6/4/07 Bayer	
■ Banana.	*	Clean Crop Diazinon 500 AG Platte; 34704-231.	Insecticide Banded greenhouse thrips.	HI-920006 Expires 6/4/07 Platte	
■ Banana plantings (permanently established).		Goal 2XL Herbicide Dow AgroSciences; 707-243.	Herbicide Ageratum, Buttonweed, Crotolaria, Common purslane, Garden spurge.	HI-020001 Expires 1/27/07 Rohm & Haas	
 Banana plantings (permanently established, bearing and nonbearing). 		Goal 2XL Dow AgroSciences; 62719-424.	Herbicide Ageratum, Buttonweed, Crotolaria, Common purslane, Garden spurge.	HI-020006 Expires 1/27/07 Dow AgroSciences	

^{*} This is a *restricted-use* pesticide. You need a restricted-use pesticide *certification* card from the Hawaii Department of Agriculture's Pesticides Branch to buy, use, or supervise the use of this pesticide in Hawaii.

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Crop(s), Object(s), or Site(s)		Pesticide's Brand Name Manufacturer; EPA Reg. No.	Use Intended Pest	Expiration Date Registrant
 Banana plant (non-bearing) and non-food alternate host (including but not limited to ornamental ginger, heliconia, and bird-of-paradise) of the banana Aphid (<i>Pentalona nigronervosa</i>). 	*	Prentox Diazinon AG500 Insecticide Prentiss; 655-459.	Insecticide Banana aphid (Pentalona nigronervosa).	HI-900007 Expires 9/28/05 Prentiss
■ Coffee.		Volck Supreme Spray Valent USA; 59639-20.	Insecticide Green scale [insect].	HI-900008 Expires 10/2/05 Valent USA
■ Coffee.		Clean Crop Superior 70 Oil Platte; 34704-353.	Insecticide Green scale [insect].	HI-910008 Expires 8/7/06 Platte
■ Cucumbers, melons, squash, pumpkin.	*	Gramoxone Max Herbicide Syngenta/Zeneca; 10182-372.	Herbicide Weeds and grasses.	HI-010002 Expires 7/30/06 Syngenta/Zeneca
■ Cucumbers, melons, squash, pumpkin.	*	Gramoxone Max Herbicide Syngenta Crop Protection; 100-1074.	Herbicide Weeds and grasses.	HI-020007 Expires 7/30/06 Syngenta Crop Protection
■ Dasheen (taro) leaves (leaf production only).		Provado 1.6 Flowable Bayer; 3125-457.	Insecticide Aphids.	HI-020002 Expires 7/4/07 Bayer
■ Eucalyptus (<i>E. viminalis, E. pulverulenta, E. camaldulensis</i>) plantings permanently established.		Goal 2XL Herbicide Rohm & Haas; 707-243.	Herbicide Weeds [numerous specified].	HI-990002 Expires 8/21/05 Rohm & Haas
■ Tropical fruit trees (Non-bearing).		Clean Crop Carbaryl 4L Insecticide Platte Chemical; 34704-447.	Insecticide Chinese Rose Beetle (Adoretus sinicus)	HI-970003 Expires 12/26/06 Platte Chemical

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Crop(s), Object(s), or Site(s)		Pesticide's Brand Name Manufacturer; EPA Reg. No.	Use Intended Pest	SLN Reg. Num. Expiration Date Registrant
■ Ginger root (<i>Zingiber officinale</i>) culture.	*	Terr-O-Gas 98	Nematicide Plant-parasitc nematodes.	HI-910006 Expires 3/28/06 Great Lakes
		Great Lakes; 5785-22.		
■ Kava (kawa, 'awa) (Piper methysticum).		Drexel (Micronized) Sulfur 90W	Miticide Carmine Spider Mite (Tetranychus cinnabarinus)	HI-000004 Expires 10/2/05 Drexel Chemical
		Drexel Chemical; 19713-238.		
■ Macadamia nut.		Ethrel Plant Growth Regulator for Use on Pineapples and Sugarcane	Plant growth regulator Harvest aid.	HI-840004 Expires 8/8/04 Rhone-Poulenc Ag.
		Rhone-Poulenc Ag.; 264-257.		
■ Macadamia plantings (Macadamia ternifolia var. integrifolia).		Goal 2XL Herbicide	Herbicide	HI-960010
		Rohm & Haas; 707-243.	Ageratum (Ageratum conyzoides), Buttonweed (Borreria laevis), Crotolaria (Crotolaria species), Common purslane ()Portulaca oleracea), Garden spurge (Euphorbia hirta).	Expires 7/26/04 Rohm & Haas
■ Macadamia.	*	Thiodan 50WP Insecticide FMC; 279-1380.	Insecticide Southern Green Stinkbug.	HI-880008 Expires 3/31/04 FMC
■ Macadamia nut orchards.	*	Gramoxone Max Herbicide	Herbicide	HI-010003
		Syngenta/Zeneca; 10182-372.	Weeds and grasses.	Expires 7/1/06 Syngenta/Zeneca

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■ Macadamia nuts.	* Gramoxone Max Herbicide Syngenta Crop Protection; 100-1074.	Herbicide Weeds and grasses.	HI-020008 Expires 2/7/06 Syngenta Crop Protection
■ Macadamia nut orchards.	* Gramoxone Extra Herbicide Zeneca; 10182-280.	Herbicide Weeds and grasses.	HI-910001 Expires 2/7/06 Zeneca
■ Macadamia nut orchards.	Ramik Mini Bars All-Weather Rat & Mouse Killer HAACO; 61282-26.	Rodenticide Roof rat (<i>Rattus rattus</i>), Norway rat (<i>R. norvegicus</i>), Polynesian rat (<i>R. exulans</i>), house mouse (<i>Mus musculus</i>).	HI-980006 Expires 7/30/03 HAACO
■ Macadamia nut orchards.	J. T. Eaton Bait Block Rodenticide with Molassas/Peanut Butter Flavorizer J. T. Eaton & Co.; 56-42.	Rodenticide Norway rat (<i>Rattus</i> norvegicus), Roof rat (<i>R.</i> rattus), Polynesian rat (<i>R. exulans</i>), house mouse (<i>Mus musculus</i>).	HI-980004 Expires 7/30/03 J. T. Eaton & Co.
■ Papaya.	* Ambush Insecticide Zeneca; 10182-18.	Insecticide Stevens leafhopper (Empoasca stevensi Young).	HI-970004 Expires 12/21/02 Zeneca
■ Papaya (plants established for less than 12 months).	Direx 4L Herbicide Griffin; 1812-257.	Herbicide Ageratum, Buttonweed, Crotolaria, Common purslane, Garden spurge.	HI-000002 Expires 4/5/06 Griffin

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■ Pineapple plants.	Maintain CF125	Plant growth regulator	HI-980007 Expires 9/3/03 Repar
	Repar; 69361-6.	Rapid production of planting material.	
■ Pineapple plants.	Maintain CF125	Plant growth regulator	HI-830011
	Uniroyal; 400-395.	Rapid production of planting material.	Expires 9/3/03 Uniroyal
■ Pineapple planting material.	* Diazinon 50W	Insecticide	HI-970005
	Micro Flo Co.; 51036-108.	Pineapple mealybug.	Expires 12/9/02 Micro Flo Co.
■ Pineapple planting material.	* D•Z•N Diazinon 50W	Insecticide	HI-770010
	Syngenta; 100-460.	Pineapple mealybug.	Expires 12/9/02 Pineapple Growers Association of Hawaii, c/o Maui Pineapple Co.
■ Pineapples grown for processing.	* Thiodan 3EC Insecticide	Insecticide	HI-980002
	FMC; 279-2924.	Pineapple fruit mite and insects associated with pink disease.	Expires 5/7/03 FMC
■ Pineapple seed piece.	* D•Z•N Diazinon 50W	Insecticide	HI-770010
	Syngenta; 100-460.	Pineapple mealybug.	Expires 7/31/04 Pineapple Growers Assoc. of Hawaii
■ Pineapple seed piece.	* Clean Crop Diazinon 50W	Insecticide	HI-770010
	Platte Chemical Co.; 100-460-34704.	Pineapple mealybug.	Expires 7/31/04 Platte Chemical Co.

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■ Pineapple seed piece.	*	Diazinon 50W	Insecticide Pineapple mealybug.	HI-970005 Expires 7/31/04 Micro Flo Co.
		Micro Flo Co.; 51036-108.		
 Plumeria (container-grown and field-grown). 	Ethephon 2 Plan	Plant growth regulator	HI-960004	
		Micro Flo; 51036-243.	Promote leaf drop. Stimulate appearance of infloresence buds. Promote winter flower production.	Expires 8/4/06 Micro Flo
■ Rice grown for seed.		Quadris Flowable Fungicide	Fungicide	HI-990001
		Zeneca Inc.; 10182-415.	Weeds and grasses.	Expires 2/1/04 Zeneca Inc.
 Plastic bait traps, fiberboard blocks, or similar dispensers, Telephone or light poles or other inanimate objects, Non-food tree trunks or limbs. 		Dibrom Concentrate	Insecticide	HI-000005
		Amvac Chemical; 5481-480.	Melon fly. Oriental fruit fly.	Expires 2/5/06 Hawaii Dept. of Agriculture
 Cutting tools, horticultural equipment and empty plant containers in nurseries and other horticultural areas. 	l	LD 10:1:1 Disinfectant	Anthurium blight bacteria	HI-900003
		Alcide; 45631-15.		Expires 8/16/05 Alcide
■ Drip irrigation systems.	*	All Pure Chlorine Gas (Liquefied Gas Under Pressure)	Bactericide, algicide, slime control	HI-980009 Expires 1/15/03
		All Pure Chemical Co.; 37982-2.	Bacteria, algae, slime build-up, clogging.	All Pure Chemical Co.

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 Rangeland, pasture, uncultivated agricultural arease, and rural non-crop sites surrounding residential and resort areas. 	*	Prozap Zinc Phosphide Oat Bait HACCO; 61282-14.	Rodenticide Roof rat (<i>Rattus rattus</i>), Polynesian rats (<i>Rattus</i> exulans), Mice (<i>Mus</i> musculus)	HI-010001 Expires 6/21/06 HACCO
■ Idle season fallow ground treatment (during the dry season only) to be planted with cabbage, peppers, tomatoes.		Eptam 7-E Selective Herbicide Zeneca Inc.; 10182-220.	Herbicide Yellow and purple nutsedge.	HI-970008 Expires 5/28/03 Zeneca Inc.
 Idle season fallow ground treatment (during the dry season only) to be planted with cabbage, peppers, tomatoes. Forests, offshore islands, other non-crop areas to protect Hawaiian native and endangered plants and animals. 		Eptam 20G Selective Herbicide Zeneca Inc.; 10182-199. Eaton's Bait Blocks Rodenticide with Molassas/Peanut Butter Flavorizer J. T. Eaton & Co.; 56-42.	Herbicide Yellow and purple nutsedge. Rodenticide Norway rat (Rattus novegicus), roof rat (Rattus rattus), Polynesian rat (Rattus exulans), house mouse (Mus musculus).	HI-970009 Expires 5/28/03 Zeneca Inc. HI-960008 Expires 6/28/04 J. T. Eaton & Co.
■ Forests, offshore islands, other non-crop areas to protect Hawaiian native and endangered plants and animals.		Ramik Mini Bars All-Weather Rat & Mouse Killer HAACO; 61282-26.	Rodenticide Small Indian Mongoose (Herpestes auropunctatus), roof rat (Rattus rattus), Norway rat (R. norvegicus), Polynesian rat (R. exulans), house mouse (Mus musculus).	HI-980005 Expires 6/7/03 HAACO

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■ Forests, offshore islands, other non-crop areas to protect Hawaiian native and endangered plants and animals.	J.T. Eaton Bait Blocks Rodenticide with Fish Flavorizer J. T. Eaton & Co.; .	Rodenticide Small Indian Mongoose (Herpestes auropunctatus), roof rat (Rattus rattus), Norway rat (R. norvegicus), Polynesian rat (R. exulans), house mouse (Mus musculus).	HI-970007 Expires 1/1/03 J. T. Eaton & Co.
■ Specified non-crop aquatic sites, only in government mosquito and midge control programs: livestock wastewater lagoons, man-made ponds, wastewater biological filter beds, storm water drains, street gutters, industrial waste tertiary ponds, stock piled rubber tires, sewage effluent and disposal spray fields and oxidation ponds, grassy swales, temporary rainwater ground pools, junkyards, and refuse dumps.	Dimilin 25W Insect Growth Regulator Uniroyal; 37100-8-400.	Insecticide Mosquitoes, midges.	HI-940003 Expires 7/25/04 Vector Control Branch, HI Dept. of Health
■ Paddy banks, ditch banks, and walkways for wetland taro	Roundup Ultra Herbicide Monsanto; 524-475.	Herbicide Weeds listed on pesticide's label.	HI-960002 Expires 8/7/06 Kauai Taro Growers' Assoc./R. M. Haraguchi

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