

CA-170006

6/6/2017

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DEPARTMENT OF PESTICIDE REGULATION

FIFRA 24(c) Special Local Need Label (SLN)

FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF CALIFORNIA

For control of aphids, spider mites, thrips, and whiteflies on indoor (greenhouse and artificially illuminated controlled atmosphere environments) and outdoor grown cannabis and hemp.

Trade Name: General Hydroponics Exile™ Insecticide / Fungicide / Miticide

EPA Reg. No. 91865-2
EPA Est. No. 239-IA-003

SLN No. CA-170006

Firm Name: General Hydroponics
2877 Giffen Ave
Santa Rosa, CA 95407

This label expires and must not be distributed or used in accordance with this SLN registration after **December 31, 2022.**

DIRECTIONS FOR USE

ATTENTION

- It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.
- This state-specific Section 24(c) labeling must be in the possession of the user at the time of pesticide application.
- Follow all applicable directions, restrictions, Worker Protection Standard requirements and precautions on the EPA-registered label for General Hydroponics Exile™ Insecticide / Fungicide / Miticide, (EPA Reg. No. 91865-2) and this label.

Location: Statewide

Crop/Site/Commodity: Indoor (greenhouse and artificially illuminated controlled atmosphere environments) and outdoor grown cannabis and hemp.

Target Pest/Problem: This product may be used as a foliar spray to control or suppress soft bodied pests: aphids, spider mites, thrips, and whiteflies. General Hydroponics Exile™ Insecticide / Fungicide / Miticide is most effective on aphids, spider mites and whiteflies. Effects on other pests are limited to early growth stages and eggs. This product provides curative control of powdery mildew.

MIXING AND APPLICATION

Rates: **Stand Alone Rate:** General Hydroponics Exile™ Insecticide / Fungicide / Miticide rates as low as 0.25% v/v or as high as 4% v/v may be used. Use of the 4% v/v rate is limited to severe infestations to reduce pest pressure prior to

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rotating to a product with less rapid activity such as Azamax Botanical Insecticide / Miticide / Nematicide. The 2% v/v rate is the most frequently used stand-alone rate. **Do not apply more than 1.3 fl. oz. (39.3 ml.) per 1,000 sq. ft. per application.**

Rates are provided as a % volume/volume (v/v) solution. A 2% solution is prepared by adding 2 gallons of General Hydroponics Exile™ Insecticide / Fungicide / Miticide to 98 gallons of spray water.

The activity of this product is directly related to the solution concentration and to contact with the pest, not the amount of product applied per acre.

Tank Mix Rate: To achieve enhanced and residual pest control, use a 1 to 2% v/v solution of this product in combination with a specified product.

Rate Table

Total Mix Volume	% v/v Solution	Amount of Exile™		Tablespoons
		English	Metric	
1 gallon (3.785 liters)	0.25	0.315 fl oz	9.5 ml	0.63
	0.5	0.63 fl oz	19 ml	1.25
	1.0	1.25 fl oz	38 ml	2.4
	1.5	2.0 fl oz	57 ml	3.75
	2.0	2.5 fl oz	76 ml	5
	4.0	5 fl oz	152 ml	10
100 gallon (378.5 liters)	0.25	0.25 gal	0.95 liters	-
	0.5	0.5 gal	1.9 liters	-
	1.0	1 gal	3.8 liters	-
	1.5	1.5 gal	5.7 liters	-
	2.0	2 gal	7.6 liters	-
	4.0	4 gal	15.1 liters	-

Mixing: Always determine the compatibility of water, pesticides and other tank additives with this product prior to addition to the spray tank. Determine compatibility by conducting a jar test using proportional quantities of each material.

Use freshly mixed spray made with soft water. If water has high mineral content (hardness >300 ppm or 17.5 grains/gallon), check for compatibility as described above. If needed, add an approved compatibility agent to the tank prior to the addition of this product. Do not lower the pH of the final spray mixture below 8.0.

A defoaming agent may be needed for use in sprayers equipped with an agitator.

This product is compatible with other labeled pesticides, including Bt based insecticides. However, when tank mixing General Hydroponics Exile™ Insecticide / Fungicide / Miticide with other products, a compatibility test (jar test) using relative proportions of the tank mix ingredients should be conducted prior to mixing ingredients in the spray tank. When tank mixing, read and carefully follow all applicable use directions, precautions, and limitations on the respective product labels. In interpreting all labels for the tank mix, the most restrictive situations must apply. **All tank mix products must be allowed for use on cannabis and hemp in California.**

Unless otherwise noted, do not tank mix this product with adjuvants such as penetrators, spreader stickers or activators, gibberellic acid, calcium nitrate, or diatomaceous earth, foliar nutrients, alkaline based chelating agents (such as EDTA), and pesticides containing sulfur or

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metallic ions (such as manganese, magnesium, iron, zinc, etc.) as they may be physically incompatible and/or phytotoxic.

Do not mix General Hydroponics Exile™ Insecticide / Fungicide / Miticide with sulfur. Do not use within 3 days of a sulfur application.

When using this product in a tank mix, read and follow all product labels. The order of mixing is:

- 1) Compatibility agent (if needed)
- 2) Wettable and soluble powders
- 3) Flowable liquids
- 4) Emulsifiable oils and concentrates
- 5) General Hydroponics Exile™ Insecticide / Fungicide / Miticide

Application of spray mixtures should conform to use precautions and directions for all products included in the tank mix. Combinations should be kept agitated and sprayed promptly after mixing.

Application: To apply General Hydroponics Exile™ Insecticide / Fungicide / Miticide, spray all foliage surfaces until thoroughly wet but do not allow spray to run off.

Apply General Hydroponics Exile™ Insecticide / Fungicide / Miticide as directed up to and including the day of harvest.

General Hydroponics Exile™ Insecticide / Fungicide / Miticide has a contact mode of action via suffocation and desiccation of target pests and powdery mildew. Thorough coverage is required to achieve control; tank mixing with insecticides/acaricides/fungicides containing other modes of action, such as insect neurotoxins (IRAC Groups 3A and 5 MoA), insect growth regulators, repellents, microbial disruptors of insect midgut membranes (IRAC Group 11 MoA) etc. often improves efficacy of all products contained in tank mix.

Timing of Application: Initiate applications as soon as pest is observed, or as needed to avoid economic injury. Repeat applications at one-week intervals, or as needed, to control infesting or increasing pest populations.

Do not make repeat applications at less than 7-day intervals, or make more than 3 sequential applications at 7- to 14-day intervals unless your experience has shown the use pattern to be non-injurious to the type and the development stage of plant(s) to be treated under local growing conditions.

Application Guidelines: This product may be applied with most types of ground spray equipment. Do not use with pulse or thermal fogger applicators.

This product must come into contact with the targeted soft-bodied pests or powdery mildew to be effective. Complete coverage of pests is essential for maximum control. Direct sprays to contact the pests. In general, adequate coverage requires a minimum of 50 gallons of total spray volume per acre.

Apply General Hydroponics Exile™ Insecticide / Fungicide / Miticide solutions to wet (minimize run-off) to decrease the potential for injury on foliage, fruit and flowers of sensitive plants.

Apply promptly after mixing with other pesticides to avoid or reduce alkaline hydrolysis of certain pesticides.

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Avoid applications when wind conditions impair thorough coverage.

Avoid applications when plants are stressed, such as under hot conditions (>90F) or under high humid or drought conditions.

Avoid applications on new transplants and unrooted cuttings.

Always perform test spray on small population of plants prior to applying tank mixes or standalone Exile at application rates >2%.

If wilting is observed a few hours after application, rinse plants with a clean water spray.

Restricted Entry Interval (REI): Do not enter or allow worker entry into treated areas during the restricted entry interval of 12 hours.

Pre-Harvest Interval (PHI): General Hydroponics Exile™ Insecticide / Fungicide / Miticide can be applied up to and including the day of harvest.

Other Restrictions:

1. Do not use with pulse or thermal fogger applicators.
2. This product must only be applied using equipment that is specifically designed and manufactured for applying pesticides.
3. Do not apply through any type of irrigation system.
4. Use of this product may pose a hazard to endangered or threatened species. Before applying this product, applicators must obtain information regarding the proximity of endangered species habitats and follow any applicable use limitations. For details, contact your County Agricultural Commissioner or refer to the Department of Pesticide Regulation's PRESCRIBE Internet Database: <http://www.cdpr.ca.gov/docs/endspec/prescint.htm>

NOTICE ON CONDITIONS OF SALE

The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Plant injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or misuse of product, all of which are beyond the control of General Hydroponics. To the extent consistent with applicable law, General Hydroponics makes no other express or implied warranty of merchantability or fitness for a particular purpose nor any other express or implied warranty. To the extent consistent with applicable law, General Hydroponics exclusive liability for any and all losses, injuries or damages resulting from the use or handling of this product whether in contract, warranty, tort, negligence, or any other legal theory is strictly limited to the purchase price paid or replacement of product, at General Hydroponics' sole discretion.

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24(c) registrant: General Hydroponics
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Santa Rosa, CA 95407
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LABELING ACCEPTABLE	
STATE OF CALIFORNIA	
DEPARTMENT OF PESTICIDE REGULATION	
PESTICIDE REGISTRATION	
Date	5/24/17
Reviewer	J. Foulke
Reg. No.	91865-2-AA
Label No.	CA-170066

Rev 05/18/2017