

Section 24(c) Special Local Need Label

FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF WASHINGTON

AZAMAX™ Botanical Insecticide / Miticide / Nematicide₁

REPELLANT, ANTIFEEDANT AND INSECT GROWTH REGULATOR (IGR)

For control of listed insect and mite pests on indoor (greenhouse and artificially illuminated controlled atmosphere environments) and outdoor grown marijuana in compliance with all relevant Washington State laws.

EPA Reg. No. 91865-4
EPA SLN No. WA-170006

This label for **Azamax** Botanical Insecticide / Miticide / Nematicide expires and must not be distributed or used in accordance with this SLN registration after December 31, 2022.

- It is a violation of federal law to use this product in a manner inconsistent with its labeling.
- This labeling must be in the possession of the user at the time of application.
- Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the EPA registered label.

DIRECTIONS FOR USE

Refer to product label affixed to Azamax Botanical Insecticide / Miticide / Nematicide₁ container for General Use Precautions, Mixing, and Application instructions.

Controls the following insect and mite pests on indoor (greenhouse and artificially illuminated controlled atmosphere environments) and outdoor grown marijuana:

ACARINA:

mites, including red spider mites, and two-spotted spider mite.

COLEOPTERA:

beetles, including Asian long-horned beetle, European chafer, flea beetles, and Japanese beetle; **weevils**.

DIPTERA:

fungus gnats; and **leafminers**.

HOMOPTERA:

whiteflies, including greenhouse whitefly, silverleaf whitefly and sweet potato whitefly; **aphids**, including green peach aphid and melon aphid.

THYSANOPTERA:

thrips, including onion thrips and Western flower thrips.

APPLICATION METHODS

General application: Azadirachtin, the active ingredient in Azamax Botanical Insecticide/ Miticide / Nematicide₁, has systemic persistence in plants; it is most effective when applied prior to pest reaching infestation levels. In circumstances of high or increasing pest population it is recommended to tank mix Azamax Botanical Insecticide / Miticide / Nematicide₁ with products containing knockdown modes of action, particularly contact modes of action including suffocation/desiccation such as soaps (e.g. potassium salts of fatty acids) and oils (e.g. soybean oil) and pyrethrins (IRAC Group 3A MoA). **All tank mix products must be allowed for use on marijuana in Washington.**

Spray application: Mix ½ - 4 tablespoons (7.5 – 60 ml) Azamax™ Botanical Insecticide / Miticide / Nematicide₁ per gallon of water and apply as a foliar spray of sufficient volume to wet the entire plant with minimal runoff. Foliar applications can be made with any powered or manual pesticide application equipment, including but not limited to high volume, low volume, ultra-low volume, electrostatic, fogging, and backpack sprayers. Always follow the original manufacturer's instructions when using pesticide application equipment. Use the lower RATE PER GALLON for low to moderate infestations and use the higher specified RATE PER GALLON for severe infestations. For spray applications of Azamax Botanical Insecticide / Miticide / Nematicide₁, spray all foliage surfaces until thoroughly wet but do not allow spray to run off.

Drench application: Mix 1 – 2 tablespoons (15 – 30 ml) of Azamax™ Botanical Insecticide / Miticide / Nematicide₁ per gallon of water and apply as a drench or coarse spray to soil or other growing media in pots, flats, plugs, trays, or planting beds. Drench at application interval of 10 – 14 days. Use Azamax™ Botanical Insecticide / Miticide / Nematicide₁ as a soil drench for effective control of soil-borne insect larvae, including soil-borne larvae of foliar pests, such as fungus gnats, or soil borne thrips. When applying as a drench, avoid excessive leaching. Preventive applications as a soil drench may be warranted for certain pests. Soil drench applications of azadirachtin will have a slower rate of activity because of soil absorption when compared to foliar applications of Azamax™ Botanical Insecticide / Miticide / Nematicide₁. Target the initial application of a soil drench treatment to coincide with the early stages of young larvae and young nymphs. Dilute Azamax™ Botanical Insecticide / Miticide / Nematicide₁ with water for concentrations of 0.4 to 0.8% volume/volume. See use rate table below. Add the required amount of Azamax™ Botanical Insecticide / Miticide / Nematicide₁ to a clean bucket with at least one-half of the water to be drenched. Agitate the mixture thoroughly and then fill with the remaining water and continue agitation until the product is thoroughly dispersed. Drench the soil in the pot with one (1) pint of finished product dilution per 1.0 gallon of soil. For fungus gnats, use the 0.4% spray concentration. For leafminers and other difficult to control pests, use the 0.8% volume/volume spray concentration. Make two to three (2 – 3) applications at 10 –14 day intervals until pest pressure has ended. With high insect pressure make applications every 5 to 6 days. Additional applications of Azamax™ Botanical Insecticide / Miticide / Nematicide₁ may be required with increased and prolonged pest infestation.

DILUTION TABLE FOR DRENCH APPLICATIONS

Gallons of Water	Amount of Azamax			Application Interval
	0.4%	0.6%	0.8%	
1 gallon	1 Tbs.	1.5 Tbs.	2.0 Tbs.	10 – 14 days
1 gallon	0.5 fl. oz.	0.8 fl. oz.	1.0 fl. oz.	10 – 14 days
5 gallons	2.5 fl. oz.	4.0 fl. oz.	5.0 fl. oz.	10 – 14 days
10 gallons	5.0 fl. oz.	8.0 fl. oz.	10.0 fl. oz.	10 – 14 days

Restrictions/Precautions:

- Restricted Entry Interval (REI): Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 hours.
- Pre-Harvest Interval (PHI): **Azamax** Botanical Insecticide / Miticide / Nematicide can be applied up to and including the day of harvest.
- Maximum use rate: Do not apply more than 1.33 fl. oz. per 1,000 sq. ft. per application.
- Chemigation: For use under this SLN label do not apply this product through any type of irrigation system.
- This product should only be applied using equipment that was specifically designed and manufactured for applying pesticides.
- This pesticide is toxic to fish and aquatic invertebrates. **Azamax** Botanical Insecticide / Miticide / Nematicide₁ should not be used in accordance with this SLN label where impact on listed threatened or endangered species is likely. You may refer to the WSDA Natural Resources Assessment Section web site at agr.wa.gov/PestFert/NatResources/EndangSpecies.aspx, or contact the Washington Department of Fish & Wildlife, National Marine Fisheries Service (NOAA Fisheries) or US Fish & Wildlife Service for information regarding aquatic species listed as threatened or endangered. Consult the federal label for additional restrictions and precautions to protect aquatic organisms.

WSDA Container Disposal Guidance

Pesticide containers must be properly cleaned prior to disposal. The best time to clean empty pesticide containers is during mixing and loading, because residue can be difficult to remove after it dries. Triple rinse (or pressure rinse) the pesticide container, empty all pesticide rinse water into the spray tank, and apply to a labeled crop or site. Recycling cleaned containers is the best method of container disposal. Information regarding the recycling of empty and cleaned plastic pesticide containers in Washington is available on the WSDA Waste Pesticide Program web site at agr.wa.gov/PestFert/Pesticides/WastePesticide.aspx. Cleaned containers may also be disposed of in a sanitary landfill, if permitted by the county. Burning is not a legal method of container disposal in Washington.

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, method of use or application, and other factors, all of which are beyond the control of General Hydroponics. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer.

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