

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

February 26, 2020

Sarah K, Caffery Pesticide Product Registration Specialist Office of Indiana State Chemist 175 South University St. West Lafayette, IN 47907

Subject: Corrections to Registration Action Under FIFRA Section 24(c)

Use of Venerate CG on Indoor, Outdoor and Field-Grown Hemp to Manage Thrips, Aphids, Mites

and Caterpillars in Indiana

EPA Special Local Need (SLN) No. IN200010 Your Submission Dated January 31, 2020

This will acknowledge receipt of your notification to the Agency of a registration, pursuant to section 24 (c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as follows:

Product Name: Venerate CG EPA Registration No.: 84059-14

24(c) Registrant: Marrone Bio Innovations

1540 Drew Ave. Davis, CA 95618

The Agency has reviewed the submitted materials and determined that the subject SLN registration for use of Venerate CG on hemp to manage European corn borer, corn earworm, thrips, aphids and mites (including two-spotted spider mite, russet mite and broad mite) from attacking hemp is acceptable.

If you have any questions concerning this letter, please contact Joseph Mabon of my team by telephone at (703) 347-0177 or via email at mabon.joseph@epa.gov.

Sincerely,

Susanne Cerrelli, Acting Product Manager 92

Microbial Pesticides Branch

Biopesticides and Pollution Prevention

Division (7511P)

Office of Pesticide Programs

Special Local Need FIFRA Section 24(c) Label

VENERATE CG HEMP STATE OF INDIANA





SPECIAL LOCAL NEED FIFRA 24(C) LABEL FOR THE USE OF VENERATE® CG BIOINSECTICIDE On Hemp in Indiana

This label and the federal label for this product must be in the possession of the user at the time of pesticide application. Follow all applicable directions, restrictions, Worker Protection Standards (WPS) and precautions on this supplemental label and the main EPA-registered label.

FOR DISTRIBUTION AND USE ONLY IN THE STATE OF INDIANA.

This supplemental labeling expires on 12/31/2025 and must not be used or distributed after this date.

VENERATE® CG EPA Reg. No. 84059-14 SLN no. IN-200010

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Active Ingredient:

Heat-killed Burkholderia spp. strain A396 cells and spent fermentation media*94	1.46%
Other Ingredients:	5.54%
Total:	<u> </u>

^{*}Contains not less than 1,500 Beet Armyworm Killing Units (BAWKU)/mg. <u>Note:</u> The percent active ingredient does not indicate product performance and potency measurements are not federally standardized.

ENVIRONMENTAL HAZARDS

For terrestrial uses: Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate. See the Directions for Use section of this label for application instructions that minimize risk to bees and other beneficial insects, including those used in Integrated Pest Management (IPM) programs or organic agriculture.

Pre-harvest Interval (PHI) = 0 days

Crop	Target Pest(s)	Application
Hemp,	Thrips	Foliar, 2-4 quarts Venerate ® CG per acre (3 to 6 Tablespoons per 1000 square
Indoor	Aphids	feet) in water volume sufficient to provide complete coverage of all above
and	Mites, including twospotted spider	ground foliage. Minimum water volume is 10 gallons per acre (1 quart per
Outdoor	mite, russet mite, broad mite	1000 square feet), increased water volume may be necessary to provide
	European corn borer	complete coverage. Repeat application at an interval sufficient to maintain
	Corn earworm	control, usually 3-10 days.
	Wireworm	In-furrow, drench, or drip irrigation. 4 quarts Venerate ® CG per acre (6
		Tablespoons per 1000 square feet). Where wireworms are present, apply at
		planting, after transplant or during the growing season.

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Special Local Need FIFRA Section 24(c) Label

VENERATE CG HEMP STATE OF INDIANA





All applicable directions, restrictions and precautions on the EPA-registered label are to be followed.

This FIFRA Section 24(c) supplemental label contains new or additional directions for use of this product, which may not appear on the package label. Read and carefully observe the cautionary statements plus all the other information appearing on the product label.

The User assumes all risks related to the use, performance and crop tolerances arising, and agrees to hold Marrone Bio Innovations Inc. harmless from any claims in connection with the uses described.

This supplemental label and the federal label for this product must be in the possession of the user at the time of pesticide application.

Venerate® CG is a registered trademark of Marrone Bio Innovations, Inc. © Copyright Marrone Bio Innovations, Inc., 2020
Marrone Bio Innovations, Inc.
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