



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 Agree WG on Hemp to Manage Corn Earworm and Cotton Bollworm (*Helioverpa zea*)
in Indiana
EPA Special Local Need (SLN) No. IN200006
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: Agree WG
EPA Registration No.: 70051-47
24(c) Registrant: Certis USA LLC
9145 Guilford Road Suite 175
Columbia MD, 21046

The Agency has reviewed the submitted materials and determined that the subject SLN registration for use of Agree WG on hemp to manage various caterpillars, specifically Corn Earworm and Cotton Bollworm 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,

A handwritten signature in cursive script, appearing to read "Susanne Cerrelli".

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

Agree.WG

HEMP
STATE OF INDIANA

FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF INDIANA

Agree.WG

BIOLOGICAL INSECTICIDE

For Use on Hemp
For Control of Corn Earworm / Cotton Bollworm (*Helicoverpa zea*)

THIS LABEL IS VALID UNTIL 12/31/2025
OR UNTIL OTHERWISE AMENDED, WITHDRAWN, CANCELLED, OR SUSPENDED



For Use in Organic Production



ACTIVE INGREDIENT:

Bacillus thuringiensis subspecies *aizawai* strain GC-91 fermentation solids, spores, and
Lepidopteran active toxins (at least 25,000 IU/mg product)* 50.0%

OTHER INGREDIENTS: 50.0%

TOTAL: 100.0%

*The percent active ingredient does not indicate product performance and potency measurements are not federally standardized.

ENVIRONMENTAL HAZARDS

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.

This product must not be applied aerially within ¼ mile of any habitats of endangered or threatened *Lepidoptera*. No manual application can be made within 300 ft. of any threatened or endangered *Lepidoptera*.

MANUFACTURED BY:

Certis USA LLC
9145 Guilford Road, Suite 175
Columbia, MD 21046



EPA Reg. No. 70051-47
EPA SLN No. IN-200006
Expires: 12/31/2025

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STATE OF INDIANA

DIRECTIONS FOR USE

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

This is a Special Local Need (SLN) label and the EPA registered Agree® WG product label must be in 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 Agree® WG label.

This use is only for Hemp. Not for indoor use.

PRODUCT INFORMATION

Agree® WG is a biological insecticide specific for use against the lepidopterous larvae listed on this label. Agree® WG must be eaten by larvae to be effective. Since Agree® WG is most effective against small newly-hatched larvae, an early scouting program to determine early-infestations is recommended. After consuming a lethal dose of Agree® WG, larvae stop eating usually within an hour, but may remain on the foliage until they die, usually within several days. Affected larvae move more slowly and tend to become shriveled and discolored before dying. For best performance, always follow these directions:

- Treat when small, newly-hatched larvae are present and first feeding damage is observed.
- Since Agree® WG must be ingested to obtain control, treat when larvae are actively feeding and before extensive damage occurs.
- Thorough spray coverage is essential for good control of the pest. Nozzles on ground equipment should be arranged in a manner to provide the best coverage. Increased water volume and spray pressure will enhance coverage.
- If insect infestation becomes heavy, use higher (2.0 lbs./A) label rate. Increased water volume and shortened spray intervals may be necessary to achieve acceptable control.
- To maintain control, repeat applications may be necessary at 3 to 7-day intervals, depending on the rate of growth of the crop, weather conditions, and severity of insect infestation.
- Agree® WG may be applied up to the day of harvest

Note: Insects are known to develop resistance to products used repeatedly for control. Because resistance development cannot be predicted, the use of this product should conform to resistance management strategies established for the crop and use area. Such strategies may include rotating products with different modes of action. Consult your local pest control advisor or extension office for details. If resistance to this product develops in your area, this product or other products with a similar mode of action may not provide adequate control. If you experience difficulty with control, and resistance is a likely cause, consult your local Certis USA LLC representative or pest control advisor for the best alternative method of control. Certis USA LLC encourages good product stewardship to ensure effective long-term control of the respective insect pests.

Agree.WGHEMP
STATE OF INDIANA**MIXING INSTRUCTIONS**

1. Be sure the sprayer is clean and not contaminated with other materials.
2. Prepare no more spray mixture than is needed for the intermediate operation. Fill tank $\frac{1}{4}$ full with clean water or liquid fertilizer.
3. Start agitation.
4. Be certain that the agitation system is working properly and creates a rippling or rolling action in the liquid surface.
5. Pour Agree® WG directly from the bag into the tank.
6. Continue filling tank with water until 90% full, increasing agitation if necessary to maintain surface action.
7. Maintain maximum agitation throughout the spraying operation.
8. Empty tank as completely as possible before refilling to prevent residue building. Do not let the spray mixture stand overnight in the spray tank.
9. Flush the spray equipment thoroughly following each use and apply the rinsate to a previously treated area.

Pounds of Agree® WG required to treat various acreages at different rates

Acres to Treat	Pounds of Agree® WG to Use				
	0.25 lb/A	0.5 lb/A	1.0 lb/A	1.5 lb/A	2.0 lb/A
5	1.25	2.5	5 7.5		10
10	2.5	5	10	15	20
15	3.75	7.5	15	22.5 30	
20	5	10	20	30	40
30	7.5	15	30	45	60
40	10	20	40	60	80
50	12.5	25	50	75	100
100	25	50	100	150	200

APPLICATION INSTRUCTIONS

Apply product at 0.25-2.0 lb/A. Under heavy infestation pressure, use 1.5-2.0 lb/A. The 0.25-0.5 lb/A rate can be used to control light infestations of newly hatched larvae

Sprays should target small larvae, from newly-hatched to 2nd instar. High label rates may be required to control larger larvae. Continue applying as part of a normal spray program until pest is adequately controlled. Apply when caterpillars are actively feeding. To be effective, Agree® WG spray must be deposited at the larval feeding site. Agree® WG can be applied by ground or air in water sufficient to ensure thorough and even coverage. Thorough and uniform crop coverage is required for adequate insect control. Applications at higher water volumes have

Agree.WG

HEMP
STATE OF INDIANA

demonstrated improved control of targeted pests. Early morning or evening applications, when air is calm, are generally best for aerial applications.

Agree® WG can be applied via chemigation. Please refer to the EPA registered Agree® WG product label for chemigation instructions.

RESTRICTIONS

None

IMPORTANT

Before using Agree® WG, read and follow all applicable directions, restrictions, and precautions on the EPA-registered Agree® WG label.

WARRANTY

Certis USA LLC warrants that the material contained herein conforms to the description on the label and is reasonably fit for the purposes referred to in the directions for use. Timing and method of application, weather, watering practices, nature of soil, the pest problem, condition of the crop, incompatibility with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. To the extent consistent with applicable law, Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herein. NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY IS MADE.

FOR PRODUCT INFORMATION, CALL CERTIS USA AT 800-250-5024