



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Biopesticides and Pollution Prevention Division
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:

95213-19

Date of Issuance:

9/28/2026

NOTICE OF PESTICIDE:

☒ Registration

☐ Reregistration

(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

Nemora WP

Name and Address of Registrant (include ZIP Code):

ENAI Agriculture, LLC
500 Rutherford Avenue
Boston, MA 02129

Note: Changes in labeling differing in substance from those accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention Division prior to use of the label in commerce. In any correspondence on this product, always refer to the above EPA Registration Number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide, and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the U.S. Environmental Protection Agency. In order to protect health and the environment, the Administrator, on his or her motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under the Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration or registration review of your product when EPA requires all registrants of similar products to submit such data.

Signature of Approving Official:

Digitally signed by
JEANNINE KAUSCH
Date: 2026.09.30
16:04:54 -04'00'

Jeannine Kausch, Senior Advisor
Immediate Office
Biopesticides and Pollution Prevention Division
Office of Pesticide Programs

Date:

9/30/2026

2. Submit storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) data as these data requirements are not satisfied. A one-year study is required to satisfy these data requirements. You have 18 months from the date of this registration to provide these data to EPA.
3. Make the following labeling change before you release this product for shipment:
 - Revise EPA Registration Number to read, "EPA Reg. No. 95213-19."
4. Submit one (1) copy of the final printed labeling for the record before you release this product for shipment.

Should you wish to add/retain a reference to your company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by EPA. See FIFRA section 2(p)(2). If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process, FIFRA section 12(a)(1)(B). Therefore, should EPA find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to EPA's Office of Enforcement and Compliance Assurance.

Your release for shipment of this product constitutes acceptance of these terms. If these terms are not complied with, this registration will be subject to cancellation in accordance with FIFRA section 6. A stamped copy of the labeling is enclosed for your records. Please also note that the record for this product currently contains the following acceptable Confidential Statement of Formula (CSF):

- Basic CSF dated 09/21/2026

If you have any questions, please contact Emilie Cooper via email at cooper.emilie@epa.gov.

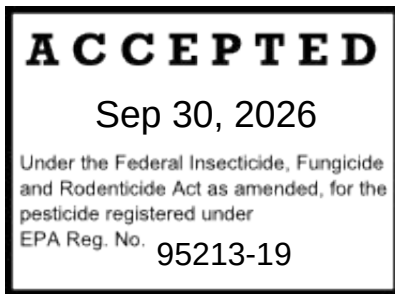
Sincerely,



Digitally signed by
JEANNINE KAUSCH
Date: 2026.09.30
16:05:33 -04'00'

Jeannine Kausch, Senior Advisor
Immediate Office
Biopesticides and Pollution
Prevention Division
Office of Pesticide Programs

Enclosure (1): EPA Stamped Labeling Dated 09/30/2026



<i>Pseudomonas oryzihabitans</i>	GROUP	N-UNB	NEMATICIDE
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Nemora® WP

{Alternate Brand Names: INDIGO® 407 WP , biottrinsic® Nemora® WP

biottrinsic Z20 WP, biottrinsic Z30 WP, biottrinsic Z40 WP, biottrinsic Z50 WP, biottrinsic habitans WP,
biottrinsic nematrix WP, Indigo 407 WP, biottrinsic N11 WP }

A Biological Nematicide Seed Treatment for Protection Against Listed Pests

ACTIVE INGREDIENT:

Pseudomonas oryzihabitans strain SYM23945.....1.36%

OTHER INGREDIENTS:.....98.64%

TOTAL:.....100.00%

*Contains a minimum of 1 x 10⁹ cfu/g of product

EPA Reg. No. 95213-RO

EPA Est. No.

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID	
If in eyes	• Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the poison control center at 1-800-222-1222 for emergency medical treatment information.	

See additional precautionary statements and directions for use in booklet.

Net Weight: [added based on package size before printing]

Lot#: [Lot number printed on container]

Not for sale or use after [date stamped here will be 12 months after the date of manufacture]

ENAI Agriculture, LLC
500 Rutherford Avenue
Charlestown, MA 02129
Ph. (901) 250-5737

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear protective eyewear. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Socks plus shoes
- Waterproof gloves
- Protective eyewear

Mixers/loaders and applicators must wear a minimum of a NIOSH-approved particulate filtering facepiece respirator with any N, R, or P filter; OR a NIOSH-approved elastomeric particulate respirator with any N, R, or P filter; OR a NIOSH-approved powered air-purifying respirator with an HE filter. (Repeated exposures to high concentrations of microbial proteins can cause allergic sensitization.)

Follow the manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS
• Users should remove clothing / PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. • Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

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 wash water or rinsate.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read entire label before using this product.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

For any requirements specific to your State or Tribe, consult the State or Tribal agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval (REI). The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

DO NOT enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 4 hours.

EXCEPTION: If the product is soil incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

PPE required for early entry to treated areas (that is permitted under the Worker Protection Standard and that involves contact with treated seed) is:

- Coveralls
- Socks plus shoes
- Waterproof gloves
- Protective eyewear

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses that are NOT within the scope of the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries or greenhouses.

Keep unprotected persons out of treatment area until seeds have dried or been packaged.

PRODUCT INFORMATION

Nemora WP is a biological nematicide seed treatment for control, suppression, management, and protection against listed pests.

This product is a mixture of a live microbe and inert powder. To maintain the performance of the live microbe, the product must be applied as specified in the Application Instructions and stored as specified in the Storage and Disposal instructions.

APPLICATION INSTRUCTIONS

Seed Treatment Application

For control, suppression, management, and protection against listed pests. See Crop Application Table.

Crop Rotation Restrictions

There are no crop rotation restrictions. Any crop can be rotated at any time after planting seeds treated with Nemora WP bionematicide.

Dilution Rate for Seed Treatment

Note: Remove the desiccant pouch if in container. Use within 24 hours of mixing.

Dilute Product in Water Before Seed Treatment	
Nemora WP	Water
0.05 – 0.20 lbs.	0.25 gallons Dilution treats approximately 40 units of seed
0.50 – 2.00 lbs.	2.5 gallons Dilution treats approximately 400 units of seed

Seed Treatment Application Instructions

Nemora WP is intended to be dispersed in liquid and applied as a liquid seed treatment. The product cannot be applied as a dry powder to seed:

- Clean the seed treating equipment and mix tank thoroughly before use. Ensure there is no residual water in the mix tank. Calibrate the seed treater per standard procedures.
- Using the ratios listed in the Dilution Rate table above, add the appropriate amount of water and then add Nemora WP.
- Nemora WP for seed treatment is intended to be tank-mixed with an extender to improve seed loading and planting window. Please consult with ENAI on appropriate product and mixing ratios to use.
- If desired, the Nemora WP product can be tank mixed with other products. Please consult with ENAI on the compatible products for tank-mixing and appropriate dilution ratios to manage total slurry application rate.
- Mix for a minimum of 15 minutes to ensure the product is well-dispersed in the mix tank before starting seed treatment.
- Agitation must be maintained in the mix tank during seed treatment to limit settling of the product.
- Application rate of the slurry should be applied at the rates listed in the Crop Application Table.
- Nemora WP must be used within 24 hours after mixing into suspension.

Crop Application Table

Crops	Pests	Seed Treatment Application Rate After Dilution
Brassica (Cole) Leafy Vegetables: Head and Stem subgroup: Broccoli; Chinese Broccoli; Brussels Sprouts; Cabbage; Chinese Cabbage (Napa); Chinese Mustard Cabbage; Cavalo Broccolo; Cauliflower; Kohlrabi. Leafy Greens subgroup: Broccoli Raab; Chinese Cabbage; Collards; Kale; Mizuna; Mustard Greens; Mustard Spinach; Rape Greens.	Cabbage Cyst Nematode <i>Heterodera cruciferae</i> Sugarbeet Cyst Nematode <i>Heterodera schachtii</i> Cyst Nematode <i>Heterodera</i> spp. Root Knot Nematode <i>Meloidogyne</i> spp. Sting Nematode <i>Belonolaimus</i> spp.	1.0 – 4.0 fluid ounce/cwt of seed
Bulb Vegetables: Onion, bulb subgroup: Bulb Daylily; Bulb Fritillaria; Bulb Garlic; Bulb Great-Headed Garlic; Bulb Serpent Garlic; Bulb Lily; Bulb Onion; Bulb Chinese Onion; Pearl Onion; Bulb Potato Onion; Bulb Shallot; cultivars, varieties, and/or hybrids of these. Onion, green subgroup: Fresh Leaves Chive; Fresh Leaves Chinese Chive; Elegans Hosta; Leaves Fritillaria; Kurrat; Lady's Leek; Leek; Wild Leek; Beltsville Bunching Onion; Fresh Onion; Green Onion; Macrostem Onion; Tree Onion Tops; Welsh Onion Tops; Fresh Leaves Shallot; cultivars, varieties, and/or hybrids of these.	Root Knot Nematode <i>Meloidogyne</i> spp. Stem and Bulb Nematode <i>Ditylenchus dipsaci</i> Stubby Root Nematode <i>Paratrichodorus</i> spp. Lesion Nematode <i>Pratylenchus</i> spp.	
Cereal Grains (except corn and rice): Barley; Buckwheat; Millet, pearl; Millet, proso; Oats; Popcorn; Rye; Sorghum; Teosinte; Triticale; Wheat; Wild rice	Root Knot Nematode <i>Meloidogyne</i> spp. Cyst Nematode <i>Heterodera</i> spp.	1.0 – 4.0 fluid ounce/cwt of seed
Corn (fresh sweet corn, dried field corn, or seed corn)	Root Knot Nematode <i>Meloidogyne</i> spp. Cyst Nematode <i>Heterodera zeae</i> Sting Nematode <i>Belonolaimus</i> spp. Needle Nematode <i>Longidorus</i> spp. Lance Nematode <i>Hoplolaimus</i> spp. Stubby-Root Nematode	1.0 – 4.0 fluid ounce/cwt of seed

	<i>Paratrichodorus minor</i> Dagger Nematode <i>Xiphinema</i> spp. Lesion Nematode <i>Pratylenchus</i> spp. Spiral Nematode <i>Heliocotylenchus</i> spp. Stunt Nematode <i>Tylenchorhynchus</i> spp.	
Cotton (including cottonseed, cultivars, varieties, and/or hybrids of these)	Root Knot Nematode <i>Meloidogyne</i> spp Reniform Nematode <i>Rotylenchulus reniformis</i> Lance Nematode <i>Hoplolaimus</i> spp. Sting Nematode <i>Belonolaimus</i> spp.	1.0 – 4.0 fluid ounce/cwt of seed
Cucurbits: Melon subgroup: Citron Melon; Muskmelon; Watermelon. Squash/Cucumber subgroup: Chayote (Fruit); Chinese Waxgourd; Cucumber; Gherkin; Gourd, Edible; Momordica spp.; Pumpkin; Squash, Summer; Squash, Winter.	Root Knot Nematode <i>Meloidogyne</i> spp. Lesion Nematode <i>Pratylenchus</i> spp. Needle Nematode <i>Longidorus</i> spp. Stubby-Root Nematode <i>Paratrichodorus</i> spp.	1.0 – 4.0 fluid ounce/cwt of seed
Fruiting Vegetables: Tomato subgroup: Bush Tomato; Cocona; Currant Tomato; Garden Huckleberry; Goji Berry; Groundcherry; Naranjilla; Sunberry; Tomatillo; Tomato; Tree Tomato; cultivars, varieties, and/or hybrids of these. Pepper/Eggplant subgroup: African Eggplant; Bell Pepper; Eggplant; Martynia; Nonbell Pepper; Okra; Pea Eggplant; Pepino; Roselle; Scarlet Eggplant; cultivars, varieties, and/or hybrids of these.	Root Knot Nematode <i>Meloidogyne</i> spp. Stubby-Root Nematode <i>Paratrichodorus minor</i> Lesion Nematode <i>Pratylenchus</i> spp. Sting Nematode <i>Belonolaimus</i> spp.	1.0 – 4.0 fluid ounce/cwt of seed

Legume Vegetables (except soybean): Bean (<i>Lupinus</i> spp.) (includes grain lupin, sweet lupin, white lupin, and white sweet lupin); bean (<i>Phaseolus</i> spp.) (includes field bean, kidney bean, lima bean, navy bean, pinto bean, runner bean, snap bean, tepary bean, wax bean); bean (<i>Vigna</i> spp.) (includes adzuki bean, asparagus bean, blackeyed pea, catjang, Chinese longbean, cowpea, Crowder pea, moth bean, mung bean, rice bean, southern pea, urd bean, yardlong bean); broad bean (fava bean); chickpea (garbanzo bean); guar; jackbean; lablab bean (hyacinth bean); lentil; pea (<i>Pisum</i> spp.) (includes dwarf pea, edible-podded pea, English pea, field pea, garden pea, green pea, snowpea, sugar snap pea); pigeon pea; sword bean;	Root Knot Nematode <i>Meloidogyne</i> spp. Cyst Nematode <i>Heterodera</i> spp. Lesion Nematode <i>Pratylenchus</i> spp. Spiral Nematode <i>Helicotylenchus</i> spp. Reniform Nematode <i>Rotylenchulus reniformis</i> Lance Nematode <i>Hoplolaimus</i> spp. Sting Nematode <i>Belonolaimus</i> spp.	1.0 – 4.0 fluid ounce/cwt of seed
Oil Seeds (except cottonseed): Borage; calendula; castor oil plant; Chinese tallowtree; crambe; cuphea; echium; euphorbia; evening primrose; flax seed; gold of pleasure; hare's ear mustard; jojoba; lesquerella; lunaria; meadowfoam; milkweed; mustard seed; niger seed; oil radish; poppy seed; rapeseed; rose hip; safflower; sesame; stokes aster; sunflower; sweet rocket; tallowwood; tea oil plant; vernonia; cultivars, varieties, and/or hybrids of these	Root Knot Nematode <i>Meloidogyne</i> spp. Lesion Nematode <i>Pratylenchus</i> spp.	1.0 – 4.0 fluid ounce/cwt of seed
Peanut	Peanut Root-Knot Nematode <i>Meloidogyne arenaria</i> Root Knot Nematode <i>Meloidogyne</i> spp. Lesion Nematode <i>Pratylenchus</i> spp. Sting Nematode <i>Belonolaimus</i> spp.	1.0 – 4.0 fluid ounce/cwt of seed
Roots and Tubers Group	Root Knot Nematode <i>Meloidogyne</i> spp. Cyst Nematode <i>Heterodera</i> spp. <i>Globodera</i> spp. Lesion Nematode <i>Pratylenchus</i> spp. Spiral Nematode <i>Helicotylenchus</i> spp.	1.0 – 4.0 fluid ounce/cwt of seed

	Reniform Nematode <i>Rotylenchulus reniformis</i> Lance Nematode <i>Hoplolaimus</i> spp. Sting Nematode <i>Belonolaimus</i> spp.	
Soybean (Glycine max)	Root Knot Nematode <i>Meloidogyne</i> spp. Soybean Cyst Nematode <i>Heterodera</i> spp. Lesion Nematode <i>Pratylenchus</i> spp. Spiral Nematode <i>Heliocotylenchus</i> spp. Reniform Nematode <i>Rotylenchulus reniformis</i> Lance Nematode <i>Hoplolaimus</i> spp. Sting Nematode <i>Belonolaimus</i> spp. Sudden Death Syndrome (SDS) <i>Fusarium virguliforme</i>	1.0 – 4.0 fluid ounce/cwt of seed
Sugarcane	Root Knot Nematode <i>Meloidogyne</i> spp. Cyst Nematode <i>Heterodera</i> spp. Lesion Nematode <i>Pratylenchus</i> spp. Spiral Nematode <i>Heliocotylenchus</i> spp. Reniform Nematode <i>Rotylenchulus</i> spp. Lance Nematode <i>Hoplolaimus</i> spp. Sting Nematode <i>Belonolaimus</i> spp.	1.0 – 4.0 fluid ounce/cwt of seed

ADDITIONAL INFORMATION

Please consult with your ENAI Representative if there are questions on compatibility of specific chemical seed treatments and corresponding planting windows. Contact ENAI Supply Chain at 901-250-5737.

ENAI products may not yet be registered in all states. Check with your ENAI representative for the registration status in your state.

Information about this lot of microbial seed treatment may be obtained by writing to ENAI Agriculture, LLC, 500 Rutherford Avenue, Charlestown, MA 02129 and giving the lot number that is found on the front panel of this label.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

Pesticide Storage

Store in a cool, dry place away from direct sunlight, heat sources, and below 75°F, until used. Do not allow product to freeze. Do not open the package until it is ready to use. Do not store this product near food or feed.

Pesticide Disposal

To avoid waste, use all material in this container by application according to label directions. If waste cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry).

Container Handling

Nonrefillable Container. Do not reuse or refill this container. Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then offer for recycling if available or dispose of empty bag in sanitary landfill or by incineration. Do not burn, unless allowed by state and local ordinances. If burned, stay out of smoke. If outer box is contaminated, dispose of it in the same manner as required for the bag.

IMPORTANT – READ BEFORE USE

Read the entire label including Directions for Use, Conditions of Sale, Limitation of Warranty, and Liability Notice before use. Use of this product by a buyer or user (each a “Customer”) constitutes acceptance of the terms and limitations listed on the label. Customers should immediately return the unopened product if they do not agree to the terms and limitations listed on the label; a full refund will be issued for returns received within 5 days of receipt of this product citing non-acceptance of these terms and including valid proof of purchase.

Conditions of Sale

Customer agrees to handle and use this product in conformity with all label requirements and further agrees not to engage in or allow others to engage in deformation of this product, isolation of any component of this product, or reproduction of any material for further use of that material for any purpose whatsoever, including research. Customer agrees that this product will be used only as instructed on the product label and only for the crop and purpose stated therein.

Limitation of Warranty

The directions for application and use of this product must be followed carefully and in accordance with applicable law. It is impossible to eliminate all risks inherently associated with the use, storage,

and disposal of this product. Crop loss, ineffectiveness, or other unintended consequences may result from factors including improper application, storage, or use, weather, presence of other materials, or other influencing factors in the use of the product, all of which are beyond the control of ENAI Agriculture, LLC. All such risks shall be assumed by the Customer, and the Customer agrees to hold ENAI Agriculture, LLC harmless for any claims relating to such factors. ENAI Agriculture, LLC warrants that this product conforms to the description on the corresponding label within reasonable tolerances. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ENAI AGRICULTURE, LLC MAKES NO OTHER WARRANTIES AND DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR AN INTENDED PURPOSE.

Liability Notice

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE CUSTOMER AND THE EXCLUSIVE LIABILITY OF ENAI AGRICULTURE, LLC FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT SHALL BE LIMITED TO THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF ENAI AGRICULTURE, LLC, THE REPLACEMENT OF THE PRODUCT. To the extent consistent with applicable law, Customer acknowledges that this shall be the exclusive and sole remedy of the Customer and any third party for any such loss and that in no event shall ENAI Agriculture, LLC be liable for any incidental, consequential, or special damages resulting from the use of this product.

ENAI Agriculture, LLC
500 Rutherford Avenue
Charlestown, MA 02129



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ENAI Agriculture, LLC in the United
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