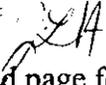
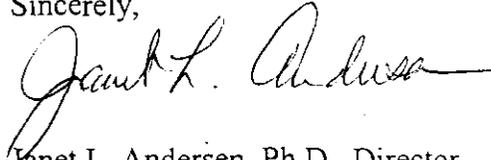


 <p>U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Biopesticides and Pollution Prevention Division (7511C) 1200 Pennsylvania Avenue NW Washington, DC 20460</p> <p>NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> Registration <input type="checkbox"/> Reregistration (under FIFRA, as amended)</p>	EPA Reg. Number: 72444-2	Date of Issuance: 3/30/05
	Term of Issuance: Conditional	
	Name of Pesticide Product: MeloCon™ WG	
<p>Name and Address of Registrant (include ZIP Code): (U.S Agent for Prophyta Biologischer Pflanzenschutz GmbH, Germany) WF Stoneman, Co. PO Box 465 McFarland, WI 53558-0465</p>		
<p><b>Note:</b> Changes in labeling differing in substance from that 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.</p>		
<p>On the basis of information furnished by the registrant, the above named pesticide is hereby conditionally registered under the Federal Insecticide, Fungicide and Rodenticide Act.</p> <p>Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his 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 this 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.</p> <p>The registration application referred to above, submitted in connection with registration under § 3(c)(7)(C) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable provided that you comply with the following terms and conditions.</p> <ol style="list-style-type: none"> <li>1. Submit/cite all data required for registration of your product under FIFRA § 3(c)(5) when the Agency requires all registrants of similar products to submit such data.</li> <li>2. This registration is registered under FIFRA § 3(c)(7)(C) because there is outstanding data.. Submit the following data within 18 months of the date of this registration notice: Intraperitoneal Toxicity/Pathogenicity Study (OPPTS guideline #885-3200)</li> <li>3. Submit two (2) copies of the revised final printed labeling before you release the product for shipment.</li> </ol>		
Signature of Approving Official:  (See second page for signature)	Date: 3/30/05	

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely,

A handwritten signature in black ink, appearing to read "Janet L. Andersen". The signature is fluid and cursive, with a long horizontal stroke at the end.

Janet L. Andersen, Ph.D., Director  
Biopesticides and Pollution  
Prevention Division (7511C)

Master Label

3/7

# MELOCON<sup>®</sup> WG

## Biological Nematicide

For agricultural use to control plant parasitic nematodes in the soil

FOR ORGANIC PRODUCTION

Active Ingredient: Paecilomyces lilacinus strain 251.....	6.0 %
Other Ingredients : .....	94.0%
Total : .....	100.0%
Contains a minimum of $1 \times 10^{10}$ viable conidia/gram	

KEEP OUT OF REACH OF CHILDREN

### CAUTION

FIRST AID	
If swallowed	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice</li> <li>• Have person sip a glass of water if able to swallow</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor</li> <li>• Do not give anything by mouth to an unconscious person</li> </ul>
If on skin or clothing	<ul style="list-style-type: none"> <li>• Take off contaminated clothing</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes</li> <li>• Call a poison control center or doctor for treatment advice</li> </ul>
If inhaled	<ul style="list-style-type: none"> <li>• Move person to fresh air</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration</li> <li>• Call a poison control center or doctor for treatment advice</li> </ul>
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergency information, you can reach a local poison control center at 1-800-222-1222.	

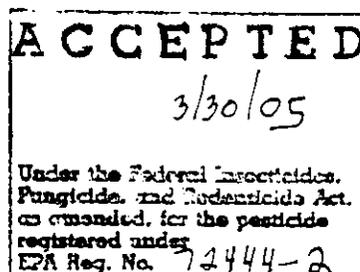
See back panel for additional precautionary statements

**Manufactured by:**  
 PROPHYTA Biologischer Pflanzenschutz GmbH  
 Inselstraße 12  
 D-23999 Malchow/Poel, Germany

EPA Reg.No 72444-~~X~~ 2

EPA Est.No. 72444-DEU-001

**Distributed by:**  
 W.F. Stoneman Company  
 Post Office Box 465  
 McFarland, WI 53558-0465  
 e-mail: [billstoneman@charter.net](mailto:billstoneman@charter.net)



Net Contents:

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS: CAUTION. Harmful if swallowed, if absorbed through skin or inhaled. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and launder before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE): Applicators and other handlers must wear long-sleeved shirt and long pants, waterproof gloves and shoes plus socks. All mixer/loaders and applicators must wear a dust/mist-filtering respirator (MSHA/NIOSH approval number prefix TC-21C), or a NIOSH approved respirator with any N, P, R, or HE filter. This requirement may be modified for closed systems, and for applicators in an enclosed cab. Repeated exposure to high concentrations of microbial proteins can cause allergic sensitization. Follow 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.

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. Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

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 cleaning equipment or disposing of equipment washwaters.

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 intervals (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 of 4 hours.

PPE requirement for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water, is coveralls, waterproof gloves and shoes plus socks.

DIRECTIONS FOR USE

Read the entire label before using. It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation. 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.

GENERAL INFORMATION: MeloCon® WG is a water dispersible granule for the control of plant parasitic nematodes in agricultural soils. MeloCon® WG is intended for use as part of an Integrated Pest Management (IPM) system. When used in conjunction with good cultural management practices and as part of a complete disease control program, MeloCon® WG controls soil infestations of plant parasitic nematodes.

PESTS CONTROLLED: For control of plant parasitic nematodes including *Meloidogyne* spp. (Root Knot Nematode), *Radopholus similis* (Burrowing Nematode), *Heterodera* spp. and *Globodera* spp. (Cyst Nematode), *Rotylenchulus reniformis* (Reniform Nematode), *Nacobbus* spp. (False Root-Knot Nematode), *Helicotylenchus* spp. (Spiral Nematode), *Belonolaimus* spp. (Sting Nematode) and *Pratylenchus* spp. (Root Lesion Nematodes) on food and non-food crops.

MIXING DIRECTIONS: Determine total volume of water needed for application according to tables below.

- Do not tank-mix MeloCon® WG with fungicides, acids, alkalines or any substances that attack organic material.
- Fill the spray tank to approximately ¾ (three-fourths) of the desired volume with clean water and begin agitation.
- Add the recommended amount of product and complete the filling process.
- Maintain agitation throughout the mixing and application process.
- For best results, prepare the mixture immediately before use. Do not allow mixture to stand overnight.

APPLICATION INSTRUCTIONS FOR MELOCON® WG ON VEGETABLES, STRAWBERRIES, PINEAPPLES, ORNAMENTALS, TOBACCO, BANANAS, CITRUS, NUTS, PEACHES, GRAPE VINES AND TURF.

VEGETABLES, STRAWBERRIES, PINEAPPLES, ORNAMENTALS and TOBACCO

Transplant treatment

- 1. For: 100 cubic ft. of soil  
Use: 0.5 lb. (1.75 Cups) product  
In: 5 gal. water (or more)
- 2. Treat just prior to transplanting.
- 3. Spray or pour the product evenly over the seedling/transplant trays or pots.
- 4. Water in by irrigation or pouring until the soil is saturated.

The contents of one package will treat:

- 10 lb. package: 2,000 cubic ft. gallons of the transplant root soil
- 20 lb. package: 4,000 cubic ft. gallons of the transplant root soil
- 50 lb. package: 10,000 cubic ft. of the transplant root soil

Soil Treatment

- 1. For: 2,000 plants or 1,500 ft. of the row (6 in. wide band)  
Use: 1 lb. (3.5 Cups) product  
In: 5 gal. water (or more)
- 2. Treat the soil 14 days before intended transplant date (just the holes where the plants will be placed).  
*If soils have just been fumigated use the product only as a transplant treatment and follow up with soil treatment 6 weeks after transplanting.*
- 3. Use drip irrigation to apply the product.
- 4. Use enough water to transport the product into the root zone.
- 5. After transplanting, treat at the same rate every 6 weeks.

The contents of one package will treat:

- 10 lb. package: The soil of 20,000 plants or if band applied (6 in. wide band) 15,000 feet of row.
- 20 lb. package: The soil of 40,000 plants or if band applied (6 in. wide band) 30,000 feet of row.
- 50 lb. package: The soil of 100,000 plants or if band applied (6 in. wide band) 75,000 feet of row.

CITRUS, TREE NUTS, PEACHES and GRAPEVINES

- 1. For: 500 sq. ft. of soil  
Use: 1 lb. (3.5 Cups) product  
In: 5 gal. water (or more)
- 2. Spray product suspension outward from stem to cover root system.
- 3. Water in by irrigation if possible, or apply before or during rain.
- 4. Repeat every 4 months.

The contents of one package will treat:

- 10 lb. package: 5,000 sq. ft. around the stem base of the trees.
- 20 lb. package: 10,000 sq. ft. around the stem base of the trees.
- 50 lb. package: 25,000 sq. ft. around the stem base of the trees.

**BANANAS**

At planting

- 1. For: 250 plants  
 Use: 1 lb. (3.5 Cups) product  
 In: 125 gal. water (or more)
- 2. Apply 1 qt. of suspension to each planting hole just before planting.
- 3. Put plants in planting holes.
- 4. Apply another 1 qt. of suspension around the plants.
- 5. Water in by irrigation if possible, or apply before or during rain.

The contents of one package will treat:  
 10 lb. package: The soil of 2,500 plants.  
 20 lb. package: The soil of 5,000 plants.  
 50 lb. package: The soil of 12,500 plants.

Established plants

- 1. For: 250 plants  
 Use: 1 lb. (3.5 Cups) product  
 In: 125 gal. water (or more)
- 2. Apply suspension in 6-inch radius around daughter suckers.
- 3. Water in by irrigation if possible, or apply before or during rain.
- 4. Repeat every 4 months.

The contents of one package will treat:  
 10 lb. package: The soil of 2,500 plants.  
 20 lb. package: The soil of 5,000 plants.  
 50 lb. package: The soil of 12,500 plants.

**TURF**

At planting

- 1. For: 1,000 sq. ft. turf  
 Use: 1 lb. (3.5 Cups) product  
 In: 5 gal. water (or more)
- 2. Spray product suspension and follow immediately by first overhead sprinkler irrigation.
- 3. Drench in the product using minimum of 0.2 in. of water.

The contents of one package will treat:  
 10 lb. package: 10,000 sq. ft. of turf.  
 20 lb. package: 20,000 sq. ft. of turf.  
 50 lb. package: 50,000 sq. ft. of turf.

Established turf

- 1. For: 1,000 sq. ft. turf  
 Use: 0.5 lb. (1.75 Cups) product  
 In: 5 gal. water (or more)
- 2. Spray product suspension, and immediately follow with overhead sprinkler irrigation (while leaves are still wet from application).
- 3. Drench in product using a minimum of 0.5 in. water.

4. If irrigation is not available, spray product suspension before or during rain.  
 5. Repeat every 2 months

The Contents of one package will treat:  
 10 lb. package: 20,000 sq. ft. of turf.  
 20 lb. package: 40,000 sq. ft. of turf.  
 50 lb. package: 100,000 sq. ft. of turf.

**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Store in a dry, cool place out of direct sunlight and away from heat sources at 35-40 °F or below for up to six months. Product is stable for up to 12 months when stored frozen. Keep from overheating.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Completely empty package into application equipment. Then dispose of empty package in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**WARRANTY - PROPHYTA** Biologischer Pflanzenschutz GmbH warrants that the product conforms to the description on the label and is reasonably fit for the purposes set forth on the label, when used according to directions under normal use conditions. Neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, expressed or implied, extends to the use of this product contrary to the label instructions; the buyer assumes the risk of any such uses.

Batch No:



Biologischer  
Pflanzenschutz  
GmbH

Tel.: +49 (0) 38425 - 23 - 0  
 Fax.: +49 (0) 38425 - 23 23  
 E-Mail: info@prophyta.com

Inselstrasse 12  
 D-23999 Malchow / Poel  
 Germany