

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Biopesticides and Pollution Prevention Division (7511P)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

EPA
Registration
Number:

85004-10

Date of Issuance:

APR 22 2013

Term of
Issuance:

Unconditional

Name of Pesticide Product:

Pasteuria spp. (*Hoplolaimus*
galeatus nematode) – Ph3

NOTICE OF PESTICIDE:

 X Registration
 Reregistration
(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Pasteuria Bioscience, Incorporated
12085 Research Drive, Suite 185
Alachua, FL 32615

Note: 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.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA or the Act). Registration is in no way to be construed as an endorsement or recommendation of this product by the U.S. Environmental Protection Agency (EPA or the 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 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.

This registration does not eliminate the need for continual reassessment of the pesticide. If EPA determines at any time that additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under section 3(c)(2)(B) of FIFRA.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) and is subject to the following terms:

1. On the final printed labeling, revise the EPA Registration Number to read as follows: "EPA Registration Number: 85004-10."
2. Submit two (2) copies of the final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for further description of final printed labeling.

Signature of Approving Official:

Keith A. Matthews
Keith A. Matthews, Director
Biopesticides and Pollution Prevention Division (7511P)

Date:

APR 22 2013

EPA Form 8570-6

CONCURRENCES

| | | | | | | | |
|---------|------------|-----------------|--|--|--|--|--|
| SYMBOL | 7511P | 7511P | | | | | |
| SURNAME | KAUSCH | <i>Matthews</i> | | | | | |
| DATE | 04/22/2013 | 4/22/13 | | | | | |

Pasteuria Bioscience, Inc.
EPA Reg. No. 85004-10

3. Submit the following data on *Pasteuria* spp. (*Hoplolaimus galeatus* nematode) – Ph3 by the due dates specified below. These data must be determined by EPA to be acceptable.

| Study Type | Required Data | Due Date |
|---|---|---------------|
| Storage Stability (Guideline No. 830.6317) | Please provide the results of a one-year storage stability study. | June 30, 2014 |

The Office of Pesticide Programs' Document Processing Desk must receive (i.e., pin punch) the required data prior to or on the specified due date.

The January 22, 2013 and March 4, 2013 EPA Memoranda and a stamped copy of the label are enclosed for your records.

Sincerely,



Keith A. Matthews, Director
Biopesticides and Pollution
Prevention Division (7511P)
Office of Pesticide Programs

Enclosures (4):

- *Pasteuria* spp. (*Hoplolaimus galeatus* nematode) – Ph3 Accepted Label
- A-79 Enclosure
- January 22, 2013 EPA Memorandum
- March 4, 2013 EPA Memorandum

PASTEURIA SPP. (HOPLOLAIMUS GALEATUS NEMATODE) – PH3

For manufacturing or formulating use only

| | | |
|---------------------------|--|----------|
| ACTIVE INGREDIENT: | <i>Pasteuria</i> spp. (<i>Hoplolaimus galeatus</i> nematode) – Ph3* | 99.880% |
| OTHER INGREDIENTS: | | 0.120% |
| TOTAL: | | 100.000% |

* Contains at least 1×10^8 spores per mL

KEEP OUT OF REACH OF CHILDREN

CAUTION

See precautionary and first aid statements on the back panel

Net Contents: 20 or 55 gallons

ACCEPTED

APR 22 2013

Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended, for
the pesticide registered under
EPA Reg. No. 85004-10

EPA Registration Number: 85004-RN

EPA Est. Number: 70051-CA-001 or 85004-FL-001 or 88913-CHK-001

Manufactured [by] [for]:

 **PASTEURIA**
bioscience

12085 Research Dr., Suite 185
Alachua, FL 32615

+1 (386) 462-0008
www.pasteuriabio.com/

Batch N°:

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Causes moderate eye irritation. Harmful if absorbed through skin or inhaled. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

| FIRST AID | |
|---|---|
| If in eyes: | <ul style="list-style-type: none"> • 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. • Call a poison control center or doctor for treatment advice. |
| If on skin or clothing: | <ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice. |
| If inhaled: | <ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. • Call a poison control center or doctor for treatment advice. |
| HOT LINE NUMBER | |
| <p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergency information concerning this product, call the National Pesticide Information Center (NPIC) at 1-800-858-7378 seven days a week, 6:30 am to 4:30 pm Pacific Time. During other times, call your poison control center at 1-800-222-1222.</p> | |

ENVIRONMENTAL HAZARDS

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of EPA.

DIRECTIONS FOR USE

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

For formulation into a nematicide for turf uses (i.e., only St. Augustine Grass and/or Bermuda Grass not to be fed to or grazed by livestock) as a foliar spray. This product may be used to formulate products for any additional uses not listed on the manufacturing-use product label, if the formulator, user group, or grower has complied with U.S. EPA data submission requirements regarding the support of such use(s).

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE

Store refrigerated (~4°C). Reclose container of unused portions of *Pasteuria* spp. (*Hoplolaimus galeatus* nematode) – Ph3.

PESTICIDE DISPOSAL

Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

CONTAINER HANDLING

Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration. Do not burn, unless allowed by state and local ordinances. If burned, stay out of smoke.

LIMIT OF WARRANTY AND LIABILITY

This product conforms to the description on this label and is reasonably fit for the purpose set forth on this label when used according to the label directions and under the specified label conditions. To the extent consistent with applicable law, the manufacturer disclaims any and all other express or implied warranties of merchantability and fitness for particular purpose. Buyer and all users assume all risks and responsibility for loss or damage if this product is used, stored, handled or applied under any condition not reasonably foreseeable or beyond the manufacturer's control, or not as explicitly set forth in this label. To the extent consistent with applicable law, THE LIMIT OF THE MANUFACTURER'S LIABILITY SHALL BE THE PURCHASE PRICE FOR THE QUANTITY INVOLVED. To the extent consistent with applicable law, IN NO EVENT SHALL THE MANUFACTURER BE LIABLE FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES.