

1021-1727

PM-03

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:
1021-1727

Date of Issuance:
JUL 13 1998

NOTICE OF PESTICIDE:
 X Registration
_____ Reregistration

(under FIFRA, as amended.)

Term of Issuance:
Conditional

Name of Pesticide Product: **Nylar**
Fire Ant bait 26292

Name and Address of Registrant (include ZIP Code):

McLaughlin Gornley King Company
8810 Tenth Avenue North
Minneapolis, MN 55427

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration 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/reregistered 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 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.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(B) provided that you:

1. Submit the following data by December 31, 1999:

- a) Aerobic Soil Metabolism
- b) Adsorption and Desorption
- c) Additional Terrestrial Field Dissipation studies on representative soils
- d) Mysid Shrimp Acute Test
- e) Mysid Shrimp Life Cycle Test
- f) Oyster Embryolarvae Test

Refer to the review enclosed with 1021-1670 for details regarding these studies.

2. Make the following label change:

- a. Revise the EPA Registration Number to read, "EPA Reg. No. 1021-1727".

Signature of Approving Official:

See page 2

Date:

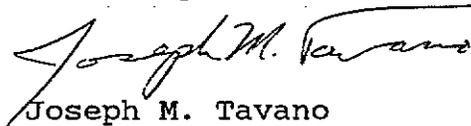
July 13, 1998

3. Submit two (2) copies of the revised final printed label for the record.

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,



Joseph M. Tavano
Insecticide Branch
Registration Division (7505C)



or development

Effective in the control of The Red Imported Fire Ant (*Solenopsis invicta*) (and other *Solenopsis* species) and the Big-headed Ant

Easy to use granular formulation

NYLAR® breaks the reproductive life cycle of the fire ant causing starvation of the colony

ACTIVE INGREDIENT:

2-[1-Methyl-2-(4-phenoxyphenoxy) ethoxy] pyridine..... 0.50%

INERT INGREDIENTS..... 99.50%

100.00%

NYLAR® - Registered trademark of McLaughlin Gormley King Co.

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately.
IF IN EYES: Flush with plenty of water. Get medical attention if irritation persists.
IF ON SKIN OR CLOTHING: Remove contaminated clothing and wash before reuse. Wash skin with soap and warm water. Get medical attention if irritation persists.
IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated.
NOTE TO PHYSICIAN: Emergency information - call 1-800-645-6466.

PRECAUTIONARY STATEMENTS

CAUTION

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed. Avoid breathing vapors or spray mist. Avoid contact with skin or eyes. In case of contact, flush with plenty of water. Wash with soap and warm water after use. Obtain medical attention if irritation persists. Avoid contamination of food or feedstuffs.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates. Do not apply directly to water. 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. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water by cleaning of equipment or disposal of waste.

STOP: READ THE ENTIRE LABEL FIRST. OBSERVE ALL PRECAUTIONS AND FOLLOW DIRECTIONS CAREFULLY.

DIRECTIONS FOR USE

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

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 agency responsible for pesticide regulation.

PRODUCT DESCRIPTION:

Nylar® Fire Ant Bait 26292 is a slow acting, highly effective fire ant control product. Fire ant workers pick up the bait granules and take them back to the colony. Workers feed the bait to both the queen and the immature fire ants thereby preventing worker replacement. Due to degeneration of reproductive organs, the fire ant queen cannot replace workers. The lack of worker replacement results in colony death as the existing worker ants age and die. Within 3 to 4 weeks there is substantial colony mortality and within eight weeks the majority of the colony population has been eliminated.

WHERE TO USE:

For best results, follow directions for specific use areas.

This product may be used in the following areas:

- Residential/domestic sites, defined as areas associated with the household or home life including, but not limited to, apartment complexes, condominiums, and patient care areas of nursing homes, mental institutions, hospitals, or convalescent homes
- Uncultivated, non-agricultural areas, including airports, roadsides, highway rights-of-way, utility rights-of-way, campgrounds, and industrial sites
- Institutional sites defined as areas around properties or facilities providing a service to public or private organizations including, but not limited to, hospitals, nursing homes, schools, universities, colleges, museums, libraries, sport facilities (golf courses), and office buildings.

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WHEN TO APPLY:

Nylar® Fire Ant Bait 26292 should be applied in the early Spring or Summer at the first sign of fire ant activity. Applications may be made any time of the day but is more effective when ants are actively foraging, usually when the soil temperature is above 60° F. Avoid application if rain is expected within 4 to 6 hours. Do not water treated area for 24 hours after application. In the event of prolonged rains after initial treatment, reapplication may be necessary.

A second application of Nylar® Fire Ant Bait 26292 may be advisable after 12 to 16 weeks in areas of heavy infestations, or when the mounds remain active, or when a re-infestation occurs. In large mounds, some worker fire ants may persist for a while after the queen is dead. For 7-10 days after treatment, do not apply any other fire ant pesticide. This is to allow sufficient time for the worker ants to seek out the bait and take it back to the mound. After 14 days, it may be desirable to apply a registered fire ant pesticide to kill remaining foraging ants.

APPLICATION RATES FOR FIRE ANTS:

INDIVIDUAL MOUND TREATMENT: Do not disturb the mound. Do not apply to top of mounds. Apply 1 to 4 level tablespoons of Nylar® Fire Ant Bait 26292 per mound, uniformly distributing material 3 to 4 feet around the mound. Re-treat after 12 to 16 weeks if needed.

BROADCAST OR AERIAL APPLICATION: Apply uniformly with ground or aerial equipment calibrated to give the correct dosage. Apply at 1 to 1.5 pounds of product per acre or the equivalent rate of 0.35 to 0.5 ounces per 1,000 square feet. Retreat after 12 to 16 weeks if needed.

APPLICATION RATES FOR BIG-HEADED ANT (*Pheidole megacephala*)

Apply uniformly with ground or hand-held equipment calibrated to deliver the correct dosage. Apply at 1 to 1.5 pounds of product per acre (or 0.35 to 0.5 ounces per 1,000 square feet). Treat surrounding areas, adjacent borders, and fence lines to help prevent ant migration to the treated areas. Repeat after 12 to 16 weeks if needed.

LIMITED WARRANTY AND DISCLAIMER

The manufacturer warrants only that the chemical composition of this product conforms to the ingredient statement given on the label, and that the product is reasonably suited for the labeled use when applied according to the Directions for Use.

THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE EXPRESSLY DISCLAIMED. This limited warranty does not extend to the use of the product inconsistent with label instructions, warnings or cautions, or to use of the product under abnormal conditions such as drought, excessive rainfall, tornadoes, hurricanes, etc. These factors are beyond the control of the manufacturer or the seller. Any damage arising from a breach of the manufacturer's warranty shall be limited to direct damages, and shall not include indirect or consequential damages such as loss of profits or values, except as otherwise provided by law.

The terms of this Limited Warranty and Disclaimer cannot be varied by any written or verbal statements or agreements. No employee or agent of the seller is authorized to vary or exceed the terms of this Limited Warranty and Disclaimer in any manner.

STORAGE AND DISPOSAL

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

STORAGE: Store in a cool, dry place. Keep container closed.

CONTAINER DISPOSAL: For plastic containers, triple rinse (or equivalent) and offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by other approved State and Local procedures. For paper and plastic bags, completely empty bag into application equipment. Dispose of empty bag in a sanitary landfill, by incineration, or if allowed, by State and Local authorities, by burning. If burned, stay out of smoke.

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

Net Weight _____ Lbs.
Manufactured by:
Mc LAUGHLIN GORMLEY KING COMPANY
8810 Tenth Avenue North
Minneapolis, MN 55427

EPA Reg. No. 1021-

EPA Est. No. 1021-MN-2

