

 <p>U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460</p>	<p>EPA Reg. Number: 1021-1670</p>	<p>Date of Issuance: JUL 13 1998</p>
	<p>NOTICE OF PESTICIDE: <u> X </u> Registration <u> </u> Reregistration</p> <p>Under FIFRA, as amended</p>	
<p>Name and Address of Registrant (include ZIP Code): McLaughlin Gormley King Company 8810 Tenth Avenue North Minneapolis, MN 55427</p>		
<p>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.</p>		
<p>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.</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, at his option, 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>This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(B) provided that you:</p> <ol style="list-style-type: none"> 1. Submit the following data by December 31, 1999: <ol style="list-style-type: none"> 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 <p>Refer to the enclosed review for details regarding these studies.</p> 2. Make the following label change: <ol style="list-style-type: none"> a. Revise the EPA Registration Number to read, "EPA Reg. No. 1021-1690". 		
<p>Signature of Approving Official: <i>See page 2</i></p>	<p>Date: <i>July 13, 1998</i></p>	

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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)



MIGK McLAUGHLIN
GORMLEY
KING COMPANY

NYLAR® Fire Ant Bait 2629

ACCEPTED
with COMMENTS
In EPA Letter Dated:
JUL 13 1998
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
1021-1670

8810 Tenth Avenue N. / Minneapolis, Minnesota 55427-4372 U.S.

TELEPHONE (612) 544-0341

[] OR () indicates alternate or optional wording

NYLAR® is an insect growth regulator similar to the naturally occurring insect growth hormones which interferes with [stops] their growth or development

NYLAR® inhibits worker replacement in fire ant colonies

NYLAR® kills [controls] developing immature fire ants and degenerates the reproductive organs of the queen

NYLAR® provides a shift in caste differentiation from worker fire ants to sexual forms

NYLAR® reduces the quantity of the worker brood within two weeks

NYLAR® reduces the colony size by up to 85% in one month and by up to 96% in two months

NYLAR® causes total colony death within six months

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

Fire ants seek out the NYLAR® bait and take it back to the colony

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

Worker fire ants bring the bait into the mound, feed it to the queens, reducing egg production leading to colony death

ACTIVE INGREDIENT:

2-[1-Methyl-2-(4-phenoxyphenoxy) ethoxy] pyridine.....	0.50%
OTHER INGREDIENTS	99.50%
	<hr/> 100.00%

NYLAR® - Registered trademark of McLaughlin Gormley King Co.

KEEP OUT OF REACH OF CHILDREN

CAUTION

PRECAUTIONARY STATEMENTS

CAUTION

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.

Nylar® Fire Ant Bait 2629 is a slow acting, highly effective fire ant control product. Fire ant workers pick up the bait granules and take it back to the colony. Within 3 to 4 weeks there is substantial colony mortality and within eight weeks the majority of the colony population has been eliminated.

Worker fire ants bring the Nylar® Fire Ant Bait 2629 into the mound and feed it 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.

DIRECTIONS FOR USE

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

READ ALL DIRECTIONS COMPLETELY BEFORE USE

For best results, follow directions for specific use areas.

Nylar® Fire Ant Bait 2629 is intended to be applied by lawncare operators and landscape personnel for outdoor use to control red imported fire ants in the following sites.

- Uncultivated, nonagricultural 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, museums, libraries, sport facilities (golf courses), and office buildings.
- 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

WHEN TO APPLY:

Nylar® Fire Ant Bait 2629 should be applied in the early Spring or Summer at the first sign of fire ant activity. Application may be made any time of 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.

In areas where large mounds remain active, areas of heavy infestation or reinfestation occurs, a second application of Nylar® Fire Ant Bait 2629 may be advisable after 12 to 16 weeks to maintain sufficient levels of active ingredient. In very 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.

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 2629 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 equipment calibrated to give the correct dosage. Apply at 1 to 1.5 lb of product per acre or the equivalent rate of 0.35 to 0.5 oz per 1000 sq. ft. Retreat after 12 to 16 weeks if needed.

BIG-HEADED ANT (*Pheidole megacephala*) CONTROL

Apply uniformly with ground or hand-held equipment calibrated to deliver the correct dosage. Apply at 1 to 1.5 lb of product per acre (or 0.35 to 0.5 oz per 1000 sq. ft.). Treat surrounding areas, adjacent borders, and fence lines to help prevent ant migration into the treated areas. Repeat after 12 to 16 weeks if needed.

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-3

