



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

EPA Reg. Number:

81293-1

Date of Issuance:

NOV 12 2004

Term of Issuance: Conditional

Name of Pesticide Product:

AR Granules (Algae-Resistant Roofing Granules)

NOTICE OF PESTICIDE:

- Registration
- Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

IKO Industries Ltd
R.R. #1, P. O. Box 839
105084 HW#7
Madoc, Ontario, Canada KOK 2K0

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)(A) provided that you:

1. Submit and/or cite all data required for registration/ reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Make the following label changes:

- a. Revise the EPA Registration Number to read, "EPA Reg. No. "81293-1".

Signature of Approving Official:

Marshall Swindell, PM 33
Regulatory Management Branch 1
Antimicrobial Division (7510C)

Date:

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b. The Precautionary Statements must be revised to read:

“Harmful if Swallowed. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.”

c. The First Aid statement must be revised to read:

If Swallowed:

- Call a Poison Control Center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told so by a Poison Control Center or doctor.
- Do not give anything by mouth to an unconscious person.

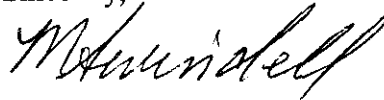
The basic Confidential Statement of Formula dated April 23, 2004 is in compliance with PR Notice 92-1, agrees with the label and is acceptable.

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.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely,



Marshall Swindell
Product Manager 33
Regulatory Management Branch 1
Antimicrobial Division (7510C)

Enclosure

IKO INDUSTRIES LTD.

**AR GRANULES (ALGAE-RESISTANT ROOFING GRANULES)
FOR CONTROL OF ALGAE IN ROOFING SHINGLES**

ACTIVE INGREDIENT: CUPROUS OXIDE..... 6%
INERT INGREDIENTS..... 94%
TOTAL.....100.0%

EPA Reg. No.
EPA Est. No.
Net Contents: (lbs)



CAUTION
KEEP OUT OF REACH OF CHILDREN

DIRECTIONS FOR USE

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

If granules are to be stored prior to and during use, a copy of this label must be readily accessible to employees when they are in their work area.

For use in the manufacture of roofing shingles. AR Granules should be mixed with standard roofing granules at a rate of 2-10% by weight and processed normally during manufacture of the shingles. For applications where algae growth is severe, uniformly blend with standard roofing granules at a rate not to exceed 20% by weight.

**ACCEPTED
with COMMENTS
in EPA Letter Dated:**

NOV 12 2004

STORAGE AND DISPOSAL

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

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

Pesticide Storage: Store under ambient conditions.

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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: Railcars and trucks – completely empty container into application equipment and thoroughly clean prior to refilling. Paper and plastic bags

- completely empty bag into application equipment. Do not reuse bag. Dispose of empty bag in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

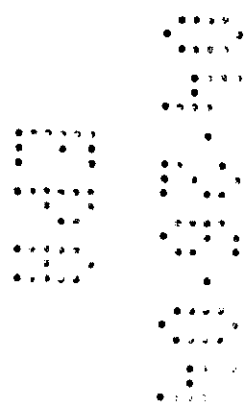
Manufactured by IKO Industries Ltd.

R.R.#1, P.O. Box 839

105084 HW#7

Madoc, Ontario, Canada

K0K 2K0



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