



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

EPA Reg. Number:  
50034-1

Date of Issuance:  
JAN 21 1993

NOTICE OF PESTICIDE:  
 Registration  
 Reregistration

(under FIFRA, as amended)

Term of Issuance: Until  
Reregistration

Name of Pesticide Product:  
Endal Residual With  
Dursban

Name and Address of Registrant (include ZIP Code):

Rexford Rand Corporation  
114 Anchor Road  
P.O. Box 9005  
Michigan City, Indiana 46360

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. 50034-1".
- b. In the Directions for Use, Out-of-Doors, on ants, brown dog ticks, crickets, etc., the first statement should read "For treatment of localized infestations of these insects in outdoor areas..." Please add the missing words.

Signature of Approving Official:

DENNIS H. EDWARDS

Date:

JAN 21 1993

3. Submit five 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.

We have also reviewed the Confidential Statement of Formula (CSF), dated June 26, 1992. Please note that the upper and lower certified limits for the active ingredients, resmethrin and chlorpyrifos, are incorrect. Based on the Table of Standard Certified Limits in section 158.175 of Title 40 of the Code of Federal Regulations, and PR Notice 91-2, these limits should be calculated as 0.055% and 0.045% for resmethrin, and 0.55% and 0.45% for chlorpyrifos, upper and lower respectively. Please submit a new CSF with these limits corrected.

Sincerely,

DENNIS H. EDWARDS

Dennis H. Edwards, Jr.  
Product Manager 19  
Insecticide-Rodenticide Branch  
Registration Division (H7505C)

Enclosure

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS & DOMESTIC ANIMALS  
CAUTION**

Harmful if swallowed. Avoid contact with eyes, skin or clothing. Wash hands after using. In food handling areas application is limited to crack and crevice and/or spot treatment. Do not apply directly to food or feedstuffs. (In commercial food processing facilities, cover or remove any food or food processing equipment during application.) Do not apply while food processing is underway. In the home, all food processing surfaces and utensils should be covered during treatment and thoroughly washed before use. Do not allow children or pets to contact treated surfaces until spray dries and cover fish aquariums before spraying.

**STATEMENT OF  
PRACTICAL TREATMENT**

If swallowed: Get immediate medical attention.  
If in eyes: Flush with plenty of water. Get medical attention.  
If on skin: Flush with plenty of water for at least 15 minutes.

**NOTE TO PHYSICIAN:** Chlorpyrifos is a cholinesterase inhibitor. If symptoms of cholinesterase inhibition are observed, atropine is indicated, for the purpose of which atropine is registered under EPA Reg. No. 149-100-01.

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

JAN 21 1993

**ENVIRONMENTAL HAZARDS**

This pesticide is highly toxic to fish. Do not apply directly to water or wetlands (swamps, bogs, marshes, and so on). Drift and runoff from treated sites may be hazardous to fish in adjacent waters. Do not contaminate water when cleaning equipment or washing clothes.

**PHYSICAL/CHEMICAL HAZARDS**

Do not apply this water-based product in conduits, motor housings, junctions and switch boxes or other electrical equipment because of possible shock hazard. Do not use on surfaces that can be harmed or stained by water.

**DIRECTIONS FOR USE**

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

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal.  
**STORAGE:** Do not store this water-based formulation at temperatures below 32°F (0°C). For Containers One Gallon and Under: Store product in original container in a locked storage area.  
**PESTICIDE DISPOSAL:** For Containers Over One Gallon: Pesticide wastes are toxic. Improper disposal of excess product, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative nearest EPA Regional Office for guidance.  
**CONTAINER DISPOSAL:** For Containers 1 Gallon And Under: Do not reuse empty container. Wrap container and place in trash.  
For Containers Over 1 Gallon: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and Local authorities.

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

SEE SIDE PANEL FOR ADDITIONAL  
PRECAUTIONARY STATEMENTS AND  
STATEMENT OF PRACTICAL TREATMENT

In food handling establishments, can be used in non-food areas as a contact or residual spray. In food areas application is limited to spot and/or crack and crevice treatment.



AN EXCLUSIVE PRODUCT MANUFACTURED BY  
**REXFORD RAND CORPORATION**  
114 ANCHOR ROAD MICHIGAN CITY, IN 46360 (219) 872-5500  
CUSTOMER SERVICE 800-654-1151 FAX 219-872-4577

**ACTIVE INGREDIENTS:**

- \*Resmethrin[5-(phenylmethyl)-3-furanyl]methoxy-2,2-dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylate
- \*Chlorpyrifos[0,0-diethyl 0-(3,5,6-trichloro-2-pyridyl) phosphorothioate]

**INERT INGREDIENTS:**

\*Contains isomers ratio (max. 30% ±) cis and min. 70%  
\*Roussel Bio's SBR-1382™ brand of resmethrin insecticide  
Roussel Bio Corp., 400 Sylvan Avenue, Englewood Cliffs, NJ 07632  
\*U.S. Patent No. 3,883,078

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