

Letter included per M. Sherrill

PM 96

68173-1

8/20/97

15/94



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Biopesticides and Pollution  
Prevention Division (7511W)  
401 "M" St., S.W.  
Washington, D.C. 20460

EPA Reg.  
Number:

68173-1

Date of Issuance:

AUG 20 1997

Term of Issuance:

Unconditional

Name of Pesticide Product:

Polyoxin D Zinc Salt Technical

NOTICE OF PESTICIDE:

Registration  
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Kaken Pharmaceutical Co., Ltd.  
Agrochemicals & Animal Health Products Division  
3-4-10, Nihonbashi-Honcho  
Chuo-ku, Tokyo 103, Japan

Stewart Pesticide Reg. Assoc., Inc.  
Suite 603  
1901 North Moore St.  
Arlington, VA 22209

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 unconditionally registered in accordance with FIFRA sec. 3(c)(5). Once a pesticide is unconditionally registered, however, it is not regarded as permanently acceptable. Unconditional registration does not eliminate the need for continual reassessment of a pesticide. If EPA determines, at any time, that additional data are required to maintain an existing registration, the Agency will require submission of such data under Section 3(c)(2)(B) of the Federal Insecticide Fungicide and Rodenticide Act (FIFRA).

1. A stamped copy of the label is enclosed for your records.
2. Revise the EPA Registration Number on the label to read, "EPA Reg. No. 68173-1."
3. Submit five copies of the 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.

Signature of Approving Official:

Date

AUG 20 1997

(front panel)

# Polyoxin D Zinc Salt Technical

For Manufacturing Use Only

**ACTIVE INGREDIENT:**

Polyoxin D zinc salt (1:1)<sup>1</sup>,  
Zinc 5-[[2-amino-5-O-(aminocarbonyl)-2-deoxy-L-xylonoyl]amino]-1-(5-  
carboxy-3,4-dihydro-2,4-dioxo-1(2H)-pyrimidinyl)-1,5-dideoxy-β-D-  
allofuranuronate ..... 23.8%

**INERT INGREDIENTS:** ..... 76.2%

**Total** ..... 100.0%

<sup>1</sup> Equivalent to 21.1% polyoxorim and 2.65% metallic zinc.

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### CAUTION

Causes moderate eye irritation. Harmful if absorbed through the skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

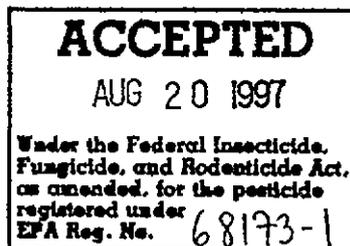
#### STATEMENT OF PRACTICAL TREATMENT

**IF ON SKIN:** Wash with plenty of soap and water. Get medical attention.  
**IF IN EYES:** Flush eyes with plenty of water. Call a physician if irritation persists.

#### ENVIRONMENTAL HAZARDS

This product is moderately toxic to aquatic invertebrates and fish. 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 the EPA.

EPA Reg. No.  
EPA Est. No. 68173-JP-001  
Net Weight



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### DIRECTIONS FOR USE

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

Polyoxin D Zinc Salt Technical is for manufacturing use only for the production of fungicide formulations for use on turf of golf courses, home lawns, parks and commercial and institutional grounds.

### STORAGE AND DISPOSAL

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

#### PESTICIDE STORAGE

Store in a dry place away from food or feed.

#### 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

Completely empty bag into manufacturing equipment. Then 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.

### WARRANTY AND LIMITATION OF DAMAGES

Seller warrants that this material conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use. Buyer assumes the risk of any use contrary to such directions. Seller makes no other express or implied warranty, including any other express or implied warranty of fitness or of merchantability, and no agent of seller is authorized to do so except in writing with a specific reference to this warranty. In no event shall seller's liability for any breach of warranty exceed the purchase price of the material as to which a claim is made.

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Produced by:  
Kaken Pharmaceutical Co., Ltd.  
Agrochemicals & Animal Health Products Division  
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Chuo-ku, Tokyo 103, Japan