

63588-10

4-26-2000

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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

EPA Reg. Number:  
63588-10

Date of Issuance:  
APR 26 2000

NOTICE OF PESTICIDE:  
 Registration  
 Reregistration

Term of Issuance:

Conditional

Name of Pesticide Product:

K-I Chemical  
Prohexadione Calcium  
Manufacturing Use  
Product

(under FIFRA, as amended)

Name and Address of Registrant (Include ZIP Code):

K-I Chemical U.S.A., Inc.  
11 Martine Ave., 9<sup>th</sup> Floor  
White Plains, NY 10606

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 the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, Section 3(c)(7)(C) provided that you:

1. Submit the data listed below, conducted in accordance with the Good Laboratory Practices Standards, 40 CFR Part 160 and appropriate test guidelines as referenced in EPA's Data Requirements for Registration regulations, 40 CFR Part 158: A) storage stability data for a seven month period (frozen) on the processed commodities of peanuts, Guideline OPPTS 860.1380, by April 30, 2001 and B) 21-day dermal toxicity study in rabbits, Guideline OPPTS 870.3200, by October 31, 2000. Although not required, the Agency would recommend repeating the column leaching studies for a more comprehensive transport assessment of the parent compound and its degradates.
2. Make the following label revision: change the EPA File Symbol to EPA Registration Number 63588-10.
3. This registration is also conditioned upon Agency validation of the analytical enforcement method for plants.
4. Submit production information (pounds or gallons produced) for this product for the fiscal year in which the use on apples, pears and peanuts is conditionally registered, in accordance with FIFRA Section 29. The fiscal year begins October 1, and ends September 30 of the following year.

Signature of Approving Official:

Date: APR 26 2000

CONCURRENCES

|         |             |  |  |  |  |  |
|---------|-------------|--|--|--|--|--|
| SYMBOL  | A-7570-6    |  |  |  |  |  |
| SURNAME | [Signature] |  |  |  |  |  |
| DATE    | 4/26/00     |  |  |  |  |  |

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The production information will be submitted to the Agency no later than November 15, following the end of the preceding fiscal year. This information must be submitted to:

U.S. Environmental Protection Agency  
Registration Division (7505C)  
Registration Support Branch  
Ariel Rios Building  
1200 Pennsylvania Avenue, N.W.  
Washington, DC 20460

5. Submit two copies of the revised final printed labeling before you release the product for shipping.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA Section 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.

# K-I Chemical

Prohexadione Calcium  
Manufacturing Use Product

### Active Ingredient

|  |        |
|--|--------|
| Prohexadione Calcium [Calcium 3-oxido-5-oxo-4-propionylcyclohex-3-enecarboxylate]..... | 91.0%  |
| Other Ingredients.....   | 9.0%   |
| Total.....   | 100.0% |

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EPA Est. No.

KEEP OUT OF REACH OF CHILDREN

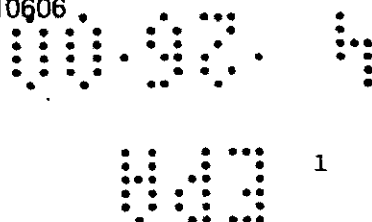
## CAUTION

See side panel for additional **Precautionary Statements**,  
**Directions for Use**, and **Conditions of Sale and Warranty**.

Made in Japan

Net Contents: \_\_\_\_\_

K-I Chemical U.S.A., Inc.  
11 Martine Avenue, White Plains, NY 10606



For Formulating Use Only

## Precautionary Statements

Hazard to Humans and Domestic Animals

### CAUTION:

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

### FIRST AID

**If on skin or clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**Hotline Number:** Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-832-HELP for emergency medical treatment information.

## Environmental Hazard Statement

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 (NDPES) 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.

ACCEPTED  
with COMMENTS  
In EPA Letter Dated

APR 26 2000

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
63588-10

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**In Case of Emergency**

In case of large scale spillage in the U.S. regarding this product, call:

**CHEMTRAC .....800-424-9300**

In case of emergency regarding this product, call:

- 1. Your local doctor for immediate treatment
- 2. Your local poison control center (hospital)

**Steps to be taken in case material is released or spilled.**

Dike and contain spill with inert material (sand, earth, etc.) and transfer liquid and soil materials to separate labeled containers for disposal. Remove contaminated clothing and wash affected skin areas with water. Wash clothing before reuse. Keep spill out of sewers and open bodies of water.

**Directions For Use**

It is a violation of federal law to use this product in a manner inconsistent with its labeling. Only for formulation into a plant growth regulator for (1) the following uses: apples, peanuts, and pears; (2) uses for which U.S. EPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; and (3) uses for experimental purposes that are in compliance with U.S. EPA data submission requirements regarding the support of such uses.

**Storage and Disposal**

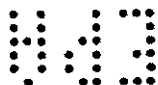
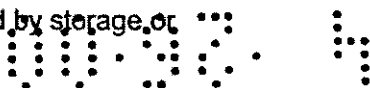
Do not contaminate water, food, or feed by storage or disposal.

Pesticide Storage: Store in original container away from fertilizer, feed, or foodstuffs and separated from other pesticides.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of at an approved waste disposal facility. Excess pesticide or rinsate must be handled and disposed of in accordance with federal, state or local procedures. Improper disposal of excess pesticide or rinsate is a violation of federal law. If these wastes cannot be disposed of according to label instructions, contact the state agency responsible for pesticide regulation or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container Disposal:

Plastic: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If containers are burned, do not inhale smoke.



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**Conditions of Sale and Warranty**

K-I Chemical warrants that the product conforms to its chemical composition and the specifications thereof. K-I CHEMICAL MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES EITHER OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE. Handling, storage and use of the product by Buyer are beyond the control of K-I Chemical, and K-I Chemical shall not be liable for, and Buyer assumes responsibility for, all personal injury and property damage resulting from handling, possession, use or resale of the material, whether the same is used alone or in combination with other substances. IN NO EVENT SHALL K-I CHEMICAL BE RESPONSIBLE FOR SPECIAL INCIDENTAL OR CONSEQUENTIAL DAMAGES WHETHER BUYER'S CLAIM IS IN CONTRACT, NEGLIGENCE OR OTHERWISE.

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