



407-407
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D. C. 20460

14
JUN 12 1996

S448191

Mr. Gene Currie
Regulatory Affairs Manager
Imperial Inc.
P.O. Box 98
Shenandoah, IA 51601

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Dear Mr. Currie:

Subject: Deletion of Unsupported Malathion Uses
6% Malathion Grain Dust
EPA Reg. No. 407-407
Labeling/Application Submitted August 10, 1992,
As Corrected May 28, 1993
Federal Register Notice of February 9, 1994

The label amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, As Amended (FIFRA), is acceptable, provided that you:

Submit one copy of your final printed label incorporating the following corrections before you release the product for shipment.

1. Delete the reference to the use of the product on "seed" wherever it appears throughout the label.
2. Under the section headed "Methods of Application", clarify the claim for "small grain" by identifying the grains being supported for malathion.
3. Under the "Environmental Hazards" section, delete the statements "Do not apply directly to water _ _ _" and "Drift and runoff _ _ _" since the label only bears indoor uses.

If this condition is not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of this condition.

A stamped copy of the label is enclosed for your records.

Sincerely yours,

Robert A. Forrest
Product Manager (14)
Insecticide-Rodenticide Branch
Registration Division (7504C)



Recycled/Recyclable
Printed with Soy/Canola Ink on paper that
contains at least 50% recycled fiber

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IMPERIAL
6% MALATHION
GRAIN DUST

ACTIVE INGREDIENT:

Malathion: O,O-dimethyl phosphorodithioate of diethyl mercaptosuccinate.	6%
INERT INGREDIENT (Flour):.....	94%
TOTAL	100%

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE BELOW FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Reg. No. 407-407
EPA Est. 407-IA-1

B-89

Manufactured by
IMPERIAL INC.
Shenandoah, IA 51601

NET CONTENTS _____

ACCEPTED
with COMMENTS
in EPA Letter Dated

JUN 12 1996

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

407-407

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PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION

May be harmful if swallowed. Avoid breathing dust. Avoid contact with skin. Wash thoroughly after handling. Avoid contamination of feed and foodstuffs.

Use only with adequate ventilation. After using this product, do not enter treated grain storage areas until area has been ventilated and dust has settled. Avoid contact with treated surfaces.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish, aquatic invertebrates, and aquatic life stages of amphibians. Do not apply directly to water or wetlands (i.e., swamps, bogs, marshes, and potholes). Drift and runoff may be hazardous to aquatic organisms in areas near the application site. Do not contaminate water when disposing of equipment washwaters.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

STORAGE: Store in a secure area, in original container only, away from fertilizers, 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. Do not contaminate water, food, or feed by storage or disposal.

CONTAINER DISPOSAL: Completely empty bag into application 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.

General Information:

FOR USE ON STORED GRAINS: Wheat, corn, oats, ~~rice~~, rye, barley, ~~field and garden seeds~~.

PROTECTS AGAINST DAMAGE FROM Confused Flour Beetle, Rice Weevil, Saw-toothed Grain Beetle, Flat Grain Beetle, Red Flour Beetle, Rusty Grain Beetle, Lesser Grain Borer, Indian Meal Moth.

IMPORTANT: USE OF THIS PRODUCT, AS DIRECTED, WILL BE WITHIN THE TOLERANCE OF 8 PARTS PER MILLION FOR MALATHION. TREATED GRAIN IS NOT SUBJECT TO DOWNGRADING AND CAN BE MILLED INTO FLOUR OR FEED USING NORMAL PRODUCTION METHODS.

STORED GRAIN AND SEED: Apply this product to the grain or seed at the rate of 10 lbs. per 1,000 bushels as the grain is being loaded or turned into final storage. To protect stored grain or seed from attack by Indian Meal Moth, apply this product on the surface of grain or seed at the rate of 5 lbs. per 1,000 square feet of surface area. Apply the dust evenly over the surface immediately after the grain or seed is loaded into storage. Repeat if necessary.

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Methods of Application: One convenient way to apply this product to shelled corn and small grain is to treat it when it is in the field wagon or truck prior to binning. Determine the amount in the wagon or truck by multiplying the length by width by depth (all in feet) and multiply this total by 0.8 to get the number of bushels. Measure out the correct amount of this product and spread evenly over the surface of the grain in the wagon or truck bed. Cut the dust into the grain with a shovel. The dust will become mixed with the grain as it is hauled from the field to the storage bin, and as it is dumped from the bed into the auger hopper. Further mixing will occur when the grain is augered or blown into the storage bin. Mixing is completed as the treated grain rolls down the cone shaped pile in the bin. Another method of applying this product to grain or seed is to evenly meter the correct amount of dust onto the grain or seed as it is being transferred into storage, using a suitable metering device. Mixing is completed as the grain or seed is transferred into storage and rolls down the cone shaped pile in the bin.

NOTICE: Buyer assumes all risk of use, storage or handling of this product when not in strict accordance with directions give herewith.