

1015-69

8/30/2010

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



OFFICE OF  
CHEMICAL SAFETY AND  
POLLUTION PREVENTION

AUG 30 2010

Janelle Kay  
Douglas Products and Packaging Company  
c/o Pyxis Regulatory Consulting, Inc.  
4110 136<sup>th</sup> St. NW  
Gig Harbor, WA 98332


Subject: Submission of amended labeling per Use Deletion Guidance 12/30/08 and revised  
May 2009 Malathion RED Label Table  
EPA Reg. No. 1015-69  
Submissions dated October 9, 2009

Dear Ms. Kay:

The proposed labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you submit two copies of your final printed label before you release the product for shipment. Products shipped after 18 months from the date of this amendment or the next printing of the label which ever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

Additional label corrections may be needed pending submittal and review of your responses to the Malathion RED.

A stamped copy is enclosed for your records. If you have any questions, please contact Marianne Lewis at (703) 308-8043 or [lewis.marianne@epa.gov](mailto:lewis.marianne@epa.gov).

Regards,  
  
Venus Eagle  
Insecticide-Rodenticide Branch  
Registration Division (7505P)

Enclosure

2 of 5

<b>ACCEPTED</b>
8/30/10
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide
Registered under EPA Reg. No. 1015-69

# Max Kill Dusta-Cide 6

## AIDS IN CONTROL OF

Rice Weevil, Granary Weevil, Lesser Grain Borer, Saw Toothed Grain Beetle, Cadelle, Black Carpet Beetle, Flat Grain Beetle, Rusty Grain Beetle, Red Flour Beetle, Confused Flour Beetle, Mediterranean Flour Moth, Indian Meal Moth, Angoumous Grain Moth

### ACTIVE INGREDIENT:

Malathion: (O,O-dimethyl dithiophosphate of diethyl mercaptosuccinate) ..... 6.0%

**OTHER INGREDIENTS:** ..... 94.0%

**TOTAL:** ..... 100.0%

This product contains 50 pounds of Malathion per container.

## KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID	
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to by a poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>IF INHALED:</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>IF ON SKIN OR CLOTHING:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF IN EYES:</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergency information concerning this product, call the National Pesticides Information Center (NPIC) at 1-800-858-7378 seven days a week, 6:30 am to 4:30 pm Pacific Time or your poison control center at 1-800-222-1222.	
NOTE TO PHYSICIAN	
This material is a cholinesterase inhibitor. Treat symptomatically. Atropine is an antidote.	

**SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS**

ERA Reg. No. 1015-69

EPA Est. No. 1015-MO-001

**Manufactured By:**  
Douglas Products & Packaging  
Liberty, Missouri 64068  
Phone: 800-223-3684

**Net Weight:**

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

Avoid eye and skin contact.  
Avoid dust inhalation.  
Harmful if swallowed.  
Wash thoroughly with soap and water after using.  
Wear approved safety equipment for protection of eyes, nose and mouth during application.

**PERSONAL PROTECTIVE EQUIPMENT (PPE)**

Some materials that are chemical-resistant to this product are barrier laminate, butyl rubber ≥ 14 mils, nitrile rubber ≥ 14 mils, neoprene rubber ≥ 14 mils, natural rubber ≥ 14 mils, polyvinyl chloride (PVC) ≥ 14 mils or viton ≥ 14 mils. If you want more options, follow the instructions for category A on an EPA chemical-resistance category selection chart.

**For all dust formulations – mixers, loaders, applicators, and other handlers must wear:**

- Coveralls over long sleeved shirt, long pants, shoes, and socks
- Protective eyewear
- Chemical resistant gloves
- A NIOSH-approved respirator with any N, R, P or HE filter
- Chemical-resistant headgear (if overhead exposure is expected)

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

**USER SAFETY RECOMMENDATIONS**

**Users should:**

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**ENVIRONMENTAL HAZARDS**

This product is toxic to aquatic organisms, including fish and invertebrates.

This product may contaminate water through drift of dust in wind. Use care when applying in or to an area which is adjacent to any body of water, and do not apply when weather conditions favor drift from target area.

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate.

This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

**[For product packaged in containers equal to or greater than 50 pounds]:** 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

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.

### **DIRECTIONS FOR USE**

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

Do not enter or allow others to enter until dusts have settled.

The primary function of Dusta-Cide 6 is to protect uninfested grain from insect attack and propagation. In order for it to be an effective protectant it must be uniformly mixed with the commodity since control is achieved as the insects move about feeding. When properly applied Dusta-Cide 6 will aid in the control of the adults or larvae of listed insects.

To control existing infestations, fumigate the commodity first and then protect the surface against reinfestation with a surface application of Dusta-Cide 6.

Dusta-Cide 6 can be used as directed as a post harvest application to the raw agricultural commodities- wheat, corn, oats, barley and rye.

#### **Maximum Single Application Rates:**

During loading: 10 lbs per 1,000 bushels.

Surface treatment: 5 lbs per 1,000 square feet.

#### **Maximum Number of Applications Per Year:**

Three applications per year

- One application during loading (10 lbs. of this product per 1,000 bushels)
- The second application to the grain surface immediately after loading (5 lbs. of this product per 1,000 square feet)
- The third application 60 days later (5 lbs. of this product per 1,000 square feet)

The minimum application interval is 60 days.

### **APPLICATION PROCEDURES**

#### **DURING LOADING:**

Calculate the quantity of Dusta-Cide 6 required. Apply Dusta-Cide 6 uniformly and continuously as the commodity is transferred. At the end of transfer, protect the surface by applying 5 lbs. per 1,000 square feet.

#### **SURFACE TREATMENT:**

Surface treatment is designed to protect uninfested commodities from being infested and/or to control existing minor surface infestations. It is especially suited to protect the commodity from attack by Indian Meal Moth. To be effective, uniformly apply Dusta-Cide 6 to the surface and raked in to a depth of approximately 6 inches.

#### **NOTE:**

A well established Indian Meal Moth infestation will be difficult to bring under control short of fumigation. It will be necessary to remove any webbing present and stir the surface of the commodity before applying either Dusta-Cide 6 or fumigating with a suitable fumigant. Any removed webbing should be burned or buried.

### **STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Max Kill Dusta-Cide should be stored in the original unopened container in a secure dry place. Do not contaminate with other pesticide or fertilizers. This product should never be heated above 55°C (131°F), and should not be stored for long periods of time at a temperature in excess of 25°C (77°F).

**PESTICIDE DISPOSAL:** To avoid wastes, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry).

**CONTAINER DISPOSAL**

**LINER:** Nonrefillable container. Do not reuse or refill this container. Completely empty liner into application equipment by shaking and tapping sides and bottom to loosen clinging particles. When completely empty offer for recycling if available or dispose of liner in a sanitary landfill.

**OUTER BOX:** Nonrefillable container. Do not reuse or refill this container. When completely empty offer for recycling if available or dispose of empty box in a sanitary landfill.

**GENERAL:** Consult federal, state and local disposal authorities for approved procedures other than those given above. Approved procedures vary considerably for different types of containers.

**NON-WARRANTY**

To the extent consistent with applicable law, seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

[EPA approval date]