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PROKIL PARATHION 25 ^{WSB} ~~WP~~

Active Ingredient

Formulation: O,O-diethyl O-p-nitrophenyl phosphorothioate

Kept as Active Isomer of O,O-diethyl O-p-nitrophenyl phosphorothioate

Inert Ingredients

By Wt

25.0%

11.4%

73.6%

Total 100.0%

KEEP OUT OF REACH OF CHILDREN

POISON



**DANGER
PELIGRO**

See outer package for complete use and handling directions and precautions, including antidote statement.

EPA Reg. No. 10163 ~~40000~~

Net wt 10 lbs

Ms. Carolyn Bussey
Ciba-Geigy Corporation
P.O. Box 10300
Greensboro, NC 27419

DEC - 9 1988

Subject: Amendment - Revise ingredient declaration
D-z-n MG-2
EPA Reg. No. 100-652
Your submission dated November 14, 1988

Dear Ms. Bussey:

The labeling referred to above, submitted in connection with a registration under the Federal Insecticide, Fungicide, and Rodenticide Act, is acceptable provided the following revisions are made prior to release for shipment:

1) The active ingredient should be declared as follows:

Diazinon [O,O-Diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate]

2) The use description appearing at the top of the subject label does not reflect the actual use patterns appearing on those end-use products which are (or could be) formulated from this manufacturing-use product. Specifically, the use in food/feed handling establishments, particularly in food/feed areas is not a domestic use site, but rather is a indoor site serviced by commercial applicators. Assuming that you intend to continue registration of those end use sites, the description should either be modified to read: "A microemulsion insecticide for formulating use only into registered end-use pesticides for certain indoor and domestic outdoor uses.", or alternatively, you may delete the intended use sites from the description, since they will appear in the revised Directions for Use (see below), in which case the description should read: "A microemulsion insecticide for formulating use only into registered end-use insecticides."

3) In the Statement of Practical Treatment, the last sentence of the "If swallowed" advice should read: "Do not induce vomiting or give anything by mouth if person is unconscious or convulsing."

- 4) In the fourth sentence of the "Note to Physician", add "by injection" after "Atropine sulfate". Alternatively, you may choose to have this advice agree with similar advice that appears on your other labels, which stresses the fact that 2-PAM should not be administered alone, but rather only in conjunction with atropine. Specifically, the sentence in question would be replaced by the following two sentences:

If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be administered, but only in conjunction with atropine.

- 5) Revise the "Environmental Hazards" text to appear as follows:

This pesticide is highly toxic to fish and wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the Environmental Protection Agency.

- 6) A listing of acceptable end-use patterns for products formulated from this manufacturing-use product must appear in the Directions for Use for this product. Based upon the claims found on labels of end-use products formulated from MG-2, replace "This pesticide may be used only for the formulation of an insecticide." with the following:

This pesticide may be used only for the formulation of insecticides with the following use patterns:

Indoor: domestic indoor
 food/feed handling establishments (including food/feed areas)

Outdoor: domestic outdoor (foundation band spray only)

A stamped copy of the label is enclosed for your records. Please submit five (5) copies of the revised amended label prior to release for shipment.

Sincerely yours,

George T. LaRocca
 Product Manager (15)
 Insecticide-Rodenticide Branch
 Registration Division (IS-767)

ACCEPTED
with COMMENTS
in EPA Letter Dated:

DEC - 9 1988

CIBA-GEIGY

Gallons
U.S. Standard Measure

Product Name:

Registration No. _____
EPA Reg. No. 100-652

A microencapsulated insecticide for formulation use only into registered emulsions for domestic indoor and outdoor use.

Active Ingredients:

Diazinon: 1,1-dimethyl 0-(2-isopropyl-6-methyl-4-pyrimidinyl) phosphorothioate	23.8%
Inert Ingredients	76.2%
Total	100.0%

Contains 2.3 lbs. of diazinon per gallon
Contains xylene range aromatic solvent.

Control No. _____

KEEP OUT OF REACH OF CHILDREN.

DANGER

Precautionary Statements

Hazards to Humans and Domestic Animals

Corrosive. Causes irreversible eye damage. Harmful if swallowed, inhaled, or absorbed through skin. Wear goggles or face shield when handling and mixing. Do not get in eyes or on skin or clothing. Avoid breathing of vapors or mists. Wash thoroughly with soap and water after handling and before eating, drinking or smoking. Remove contaminated clothing and wash before reuse.

Continued

Animal studies have indicated the product to be contact allergenic. Hypersensitive individuals should avoid exposure. Avoid contamination of food and feeds.

Statement of Practical Treatment:

If in eyes: Immediately flush eyes with plenty of water. Get medical attention promptly.

If swallowed: Contact a physician or Poison Control Center. DO NOT INDUCE VOMITING as vomiting may present aspiration hazard. Drink 1 or 2 glasses of water and get medical help. If no other treatment is available, induce vomiting only under medical supervision. Do not induce vomiting or give anything by mouth to an unconscious person.

If on skin: Wash with plenty of soap and water. If irritation develops or persists, get medical attention.

If inhaled: Move to fresh air and apply artificial respiration if indicated.

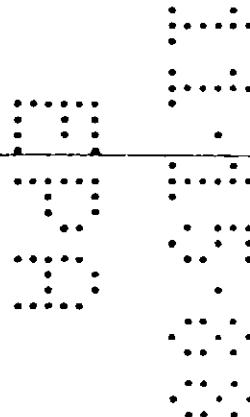
Note to Physician: This product contains a cholinesterase inhibitor. Gastric lavage is indicated. Do not induce emesis as solvent presents aspiration hazard. Atropine sulfate and 2-PAM are specific antidotes only if signs of cholinesterase inhibition are present. After lavage, instill and leave 30 gm of activated charcoal in 3-4 oz. of water in the stomach.

Environmental Hazards

The product is toxic to fish and wildlife. Do not discharge into lakes, streams, ponds, or public waters unless in accordance with NPDES permit. For guidance, contact your Regional Office of the Environmental Protection Agency.

Physical or Chemical Hazards

Do not use or store near heat or open flame.



DIRECTIONS FOR USE AND CONDITIONS OF SALE AND WARRANTY

IMPORTANT: Read the entire Directions for Use and the Conditions of Sale and Warranty before using this product.

Conditions of Sale and Warranty

The Directions for Use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application all of which are beyond the control of CIBA-GEIGY or the Seller. All such risks shall be assumed by the Buyer.

CIBA-GEIGY warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use subject to the inherent risk referred to above. CIBA-GEIGY makes no other express or implied warranty of Fitness or Merchantability or any other express or implied warranty. In no case shall CIBA-GEIGY or the Seller be liable for consequential, special, or indirect damages resulting from the use or handling of this product. CIBA-GEIGY and the Seller offer this product, and the buyer and user accept it, subject to the foregoing Conditions of Sale and Warranty, which may be varied only by agreement in writing signed by a duly authorized representative of CIBA-GEIGY.

No end use of this product other than formulation is intended or implied by the above Conditions of Sale and Warranty.

CIBA
GEIGY

Directions for Use

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

This pesticide may be used only for the formulation of an insecticide.

Refer to Diazinon Technical Bulletins for further information on physical and chemical properties, formulations, and other important product information.

Formulators using this product are responsible for obtaining EPA registration for their formulated products.

Storage and Disposal

Do not contaminate water, food or feed by storage, disposal, or cleaning of equipment. Open dumping is prohibited.

Pesticides: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, mixtures, or rinsates is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest FFA Regional office for guidance.

Containers: 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. Combustible containers may be burned or incinerated if allowed by state and local authorities. If burned, stay out of smoke.

