

Specimen Label

STIPEND* 50W
Wettable Powder Insecticide

1052 62
ACCEPTED
JAN 16 1986
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 464-547

For Use In Mushrooms At Spawning to Protect Developing Mushrooms From Injury by Various Fly Larvae.

Active Ingredient(s):

Chlorpyrifos [O,O-diethyl O-(3,5,6-trichloro-2-pyridyl) phosphorothioate] 50.0%
Inert Ingredients 50.0%
E.P.A. Registration No. 464-547
E.P.A. Est. 477-TX-1

KEEP OUT OF REACH OF CHILDREN

WARNING

AVISO:

PRECAUCION AL USUARIO:

Si usted no lee inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals
MAY BE FATAL IF SWALLOWED • HARMFUL IF ABSORBED THROUGH SKIN • CAUSES EYE IRRITATION

Avoid Contact With Eyes, Skin, Or Clothing • Avoid Breathing Dust • Wear Protective Clothing And Rubber Gloves • Wear A Pesticide Respirator Jointly Approved By The Mining Enforcement And Safety Administration (Formerly The U.S. Bureau Of Mines) And By The National Institute For Occupational Safety And Health Under The Provisions Of 30 CFR Part II • Wash Thoroughly With Soap And Water After Handling And Before Eating Or Smoking • Remove Contaminated Clothing And Wash Before Reuse • Keep Away From Food, Feedstuffs And Water Supplies

STATEMENTS OF PRACTICAL TREATMENT: If

Swallowed: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. **If On Skin:** Wash with plenty of soap and water. Get medical attention if irritation persists. **If In Eyes:** Flush with plenty of water for 5 minutes. Get medical attention if irritation persists. **If Inhaled:** Remove to fresh air if effects occur. Get medical attention.

NOTE TO PHYSICIANS: Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. If exposed, plasma and red blood cell cholinesterase tests may indicate significance of exposure (baseline data are useful). Atropine, only by injection, is the preferable antidote. Oximes, such as 2-PAM/protopam, may be therapeutic if used early; however, use only in conjunction with atropine. In case of severe acute poisoning, use antidote immediately after establishing an open airway and respiration.

Environmental Hazards

This pesticide is toxic to birds and wildlife and extremely toxic to fish and aquatic organisms. Do not apply directly to water. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent aquatic sites. Cover or incorporate spills. Do not contaminate water by cleaning of equipment or disposal of waste.

NOTICE

Read and understand the entire label before using. Use only according to label directions.

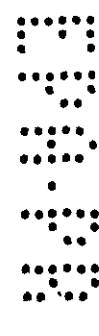
Before buying or using this product, read "WARRANTY LIMITATIONS AND DISCLAIMER" elsewhere on this label. If terms are not acceptable, return unopened package at once to seller for full refund of purchase price paid. Otherwise, use by the buyer or any other user constitutes acceptance of the terms under WARRANTY LIMITATIONS AND DISCLAIMER.

IN CASE OF AN EMERGENCY

endangering life or property involving this product, call collect 517-636-4400

AGRICULTURAL CHEMICAL

Do Not Ship or Store with Food, Feeds, Drugs, or Clothing



DIRECTIONS FOR USE

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

General Information

STIPEND 50W insecticide is a wettable powder formulation specially designed to protect mushrooms from attack by flies and associated diseases when applied at spawning.

Mixing Instructions

STIPEND 50W mixes readily with water to form a suspension. Mix the required amount of STIPEND 50W with a small quantity of water and add this premix while filling the spray tank. Alternatively, fill the tank with the required amount of water and then add the premix. Maintain sufficient agitation during both mixing and application to ensure uniformity of the spray mixture.

Use and Dosage Recommendations

For use on the cultivated mushroom, *Agaricus brunnescens*, to control phorid, mid, and sciard flies, apply STIPEND 50W at a rate of 50 parts per million (active ingredient basis) in at least 50 gallons of water per 1000 square feet of compost (see table below for more specific rate information). Incorporate thoroughly with a spawning machine within 24 hours of application.

Dry Weight of Compost in Pounds per Square Foot of Tray	Wet Weight of Compost in Pounds per Square Foot of Tray	Amount of STIPEND 50W to Use	
		Ounces per 1000 Square Feet	Pounds per Double (8000 Square Feet)
4.0	13.3	26	12.8
4.5	15.0	29	14.4
5.0	16.7	32	16.0
5.5	18.3	35	17.6
6.0	20.0	38	19.2
6.5	21.7	42	20.8
7.0	23.3	45	22.4
7.5	25.0	48	24.0
8.0	26.7	51	25.6
8.5	28.3	54	27.2
9.0	30.0	58	28.8

Use Restriction

Apply to compost only once per crop.

USE PRECAUTIONS

Do not use after spawning. Do not incorporate with bare hands. Thus far, testing on mushrooms has been conducted only on hybrid (MGA615), white (MGA 617), off-white (MGA705), and cream (MGA801) strains. Do not use on other strains unless prior use has shown it to be non-injurious under your current conditions of use.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

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: When all packets are used dispose of empty package in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

WARRANTY LIMITATIONS AND DISCLAIMER

The Dow Chemical Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions therein under normal conditions of use. THIS IS THE ONLY WARRANTY MADE ON THIS PRODUCT. NO OTHER EXPRESS AND NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE IS MADE OUTSIDE OF THIS LABEL. Therefore, neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product contrary to label instructions (including conditions noted on the label, such as unfavorable temperatures, soil conditions, etc.), under abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes, etc.) or under conditions not reasonably foreseeable to or beyond the control of seller.

When buyer or user suffers losses or damages resulting from the use or handling of this product (including claims based on contract, negligence, strict liability, or other legal theories), buyer or user must promptly notify in writing The Dow Chemical Company of any claims to be eligible to receive either remedy given below. The EXCLUSIVE REMEDY OF THE BUYER OR USER and the LIMIT OF LIABILITY OF The Dow Chemical Company or any other seller will be one of the following, at the election of The Dow Chemical Company:

(1) Refund of purchase price paid by buyer or user for product bought, or

(2) Replacement of amount of product used.

The seller will not be liable for consequential or incidental damages or losses.

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