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3743-58

PHONE 154 6111

Southern

AGRICULTURAL CHEMICALS, INC.

RESTRICTED USE PESTICIDE

For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

ACCEPT

AUG 25 1978

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, registration No. 3743-58

FERBAM - Parathion DustA Combination fungicide and insecticide for the control of TOBACCO BLUE MOLD and Green June Beetle Grubs, Aphids (plant lice), Slugs, Snails and in tobacco plant beds.**ACTIVE INGREDIENTS:**

ferbam (Ferric dimethyl dithio carbamate)	11.40%
Parathion (O, O-Diethyl O-p-nitrophenyl thiophosphate)	1.00%
INERT INGREDIENTS:	87.60%

100.00%

DUST TREATMENTS***Dust Treatment—Just as Spray Treatments—Should begin before Blue Mold Appears.**

Use a good crank type duster, though small areas can be treated with a small puff-type duster. To make the dust flow evenly, fill the hopper not more than two-thirds full. Apply the dust early in the morning when the air is quiet and the plants are moist with dew. Narrow beds—3 or at most 4 yards wide—with side walls that hold the cotton well above the plants can be dusted through the cover. On wider beds, the cotton cover must be removed before dusting. After each treatment all exposed leaf surface should show a coating of dust.

Begin early with plants the size of a dime, or when blue Mold first appears in the area, dust regularly, twice a week, and apply enough dust. The quantities to be applied to each 100 square yards of bed are as follows

Applications:

First to fourth	Pounds
Fifth to sixth	1 to 1½
Seventh and subsequent	2 to 2½
The 3 to 3½ pound rate is always used during the 2 weeks before transplanting	3 to 3½

When a dust application is washed off by rain while blue mold is active, repeat the treatment at once. If blue mold is seen in a bed that is being dusted, increase the rate and make three instead of two applications that week. Eight to twelve applications will be required.

CONTROL OF GREEN JUNE BEETLE GRUBS, AND APHIDS

For control of Aphids, 1 - 2 lbs. per 100 sq. yds.

Green June Beetle Larvae, Snails, Slugs, 2 - 5 lbs. per 100 sq. yds.

When applied as directed above this material will give effective control of Green June Beetle Grubs, Aphids, (plant lice)

WARNING: KEEP OUT OF REACH OF CHILDREN

WARNING Parathion may be fatal if swallowed, inhaled or absorbed through the skin. Rapidly absorbed through skin. Do not get in eyes, on skin or on clothing. In case of contact with eyes, flush with plenty of water and get medical attention. Wear natural rubber gloves and protective clothing and goggles. If spilled on skin, wash immediately with soap and warm water. Do not breathe dust. Wear a mask of a type passed by the U. S. Bureau of Mines for Parathion protection. Do not contaminate feed and feedstuffs. Wash hands, arms and face thoroughly with soap and warm water before eating or smoking. Wash all contaminated clothing with soap and water before re-use. Keep all persons out of the operating area or vicinity where there may be danger of drift. Vacated areas should not be re-entered until the drifting insecticides and volatile residues have dissipated. Keep away from fire or sparks.

Do not reuse empty container. Destroy by burying with waste in a safe place.

This product is toxic to fish and wildlife. Birds and other wildlife in treated areas may be killed. Keep out of any body of water. Do not apply when weather conditions favor drift from treated areas. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of wastes. This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

NOTICE: Follow directions carefully. Timing and method of application, weather and crop condition, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

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