

[829-196] 1971

S A - S BRAND

ACCEPTED
 oct 13 1971
 UNDER THE FEDERAL INSECTICIDE
 FUNGICIDE AND RODENTICIDE ACT
 FOR ECONOMIC POISON REGISTRATION
 ED UNDER NO. 829-196
 TO ATTACHED COMMENTS

THURICIDE® HP-90M* DUST MICROBIAL INSECTICIDE

ACTIVE INGREDIENTS:

Bacillus thuringiensis Berliner, potency of
 200 International Units (at least 375
 thousand viable spores) per milligram* 0.04%

INERT INGREDIENTS: 99.96%
 100.00%

*Equivalent to 90 Million International Units per pound.

® Trademark of International Minerals & Chemical Corporation

KEEP OUT OF REACH OF CHILDREN

CAUTION: May cause irritation of eyes, nose throat, skin. Avoid inhalation. Wash thoroughly after using.

Store in cool place. Insect activity may be impaired by storage temperatures above 90° F. Do not store for extended periods of time. Purchase dust in quantities for immediate needs. Use freshly formulated dusts to avoid loss of effectiveness by improper or extended storage.

For use only in southeastern United States (Alabama, Florida, Georgia, Kentucky, North Carolina, South Carolina, Tennessee, Virginia).

Do not reuse empty container. Destroy or discard in safe place.

The manufacturer makes no warranties, expressed or implied, concerning this product or the results obtained from its use which extend beyond the description and precautions on the face hereof. Buyer assumes all risks of use, storage or handling of the material not in strict accordance with the directions and precautions given herewith.

Southern Agricultural Insecticides, Inc.

Boone, N. C. Hendersonville, N. C. Palmetto, Fla.

EPA Reg. No. 829-196 B Net Weight lbs.

RECOMMENDATIONS

Apply recommended amounts when air is calm, using ground equipment, aircraft or hand duster. Apply at first sign of infestation and repeat at weekly intervals when needed to maintain control.

Apply higher indicated dosages to maturing plants and when insect infestations are severe, lower dosage for smaller plants when applied by ground equipment. Do not exceed maximum dosage, nor use less than the lower dosage indicated.

Crop	Pest	Lbs. Per Acre
BROCCOLI	Cabbage looper	20-60
	Imported cabbageworm	16-50
CABBAGE	Cabbage looper	20-60
	Imported cabbageworm	16-50
CAULIFLOWER	Cabbage looper	20-60
	Imported cabbageworm	16-50
CELERY	Cabbage looper	20-60
COLLARDS	Cabbage looper	20-60
	Imported cabbageworm	16-50
CUCUMBERS	Cabbage looper	16-50
GRAPES	Grape leaf folder	16-50
Start treating as soon as possible after hatching and before larvae are protected by leaf folds. Apply by ground equipment using 16-50 pounds per acre to obtain thorough coverage of leaf surfaces.		
KALE	Cabbage looper	20-60
	Imported cabbageworm	16-50
LETTUCE	Cabbage looper	20-60
MELONS	Cabbage looper	16-50
MUSTARD GREENS	Cabbage looper	20-60
	Imported cabbageworm	16-50
POTATOES	Cabbage looper	20-60
TOBACCO	Tobacco hornworm	16-50
TOMATOES	Cabbage looper	20-60
	Tomato hornworm	16-50
TURNIP GREENS	Cabbage looper	20-60
	Imported cabbageworm	16-50

Thuricide is exempt from tolerance requirements and may be applied in the recommended amounts on indicated crops to day of harvest.

To be effective Thuricide must be eaten by the insect. Thorough leaf coverage, especially to the underside of the leaves is essential. Some insects stop feeding after application and appear to be unaffected for several days after application. Check foliage for signs of fresh feeding if insects appear to remain active after applying.