

ELCAR[®]

BIOLOGICAL INSECTICIDE

FOR USE AGAINST:

Heliothis zea: Cotton Bollworm, Tomato Fruitworm, Soybean Podworm, Sorghum Headworm, Corn Earworm.

Heliothis virescens: Tobacco Budworm.

ACTIVE INGREDIENT: Polyhedral Inclusion Bodies of Heliothis
Nuclear-Polyhedrosis Virus* 0.4%

INERT INGREDIENTS: 99.6%
TOTAL 100.0%

*Contains at least 4 billion Polyhedral Inclusion Bodies per gram of product

KEEP OUT OF REACH OF CHILDREN

CAUTION

HAZARDS TO HUMANS

Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly after handling with soap and water.

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

ACCEPTED

MAR 06 1990

Under U.S. Federal Insecticide, Fungicide, and Rodenticide Act, this pesticide registered under EPA Reg. No.

EPA No. 55947-59

EPA Est. No. 55947-CA-2

NET CONTENTS:

SANDOZ CROP PROTECTION CORPORATION
DES PLAINES, IL 60018

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GENERAL:

Apply at first sign of newly hatched worms and repeat as long as egg disposition continues at 3-7 day intervals to suppress the Heliothis zea and Heliothis virescens populations. Thorough even coverage is essential.

Do Not Apply This Product Through Any Type Of Irrigation System.

MIXING:

ELCAR[®] Microbial Insecticide is a wettable powder formulation which needs to be mixed with water. It is applied as a foliar spray. Place recommended quantity of powder onto surface of water in nearly filled spray tank. Maintain agitation while mixing and spraying. Do not allow diluted sprays to stand in the tank for more than 12 hours.

APPLICATION:

Use recommended amounts in 3-20 gallons of water per acre in a properly calibrated air or ground sprayer. Stickers may be added when anticipating heavy dews or rains. Spray tank mixture should be approximately between pH 6-9.

RECOMMENDATIONS

<u>Crops</u>	<u>PESTS</u>	<u>RATE PER ACRE</u>
Cotton, Sorghum, Soybeans, Tomatoes, Corn, Tobacco, Peanuts, Lettuce, Strawberries, Beans, Wild Geraniums, Wild Clover	<u>Heliothis zea</u> <u>Heliothis virescens</u>	2 - 4 ounces (1/8 - 1/4 lb.)

TANK MIX COMBINATIONS

ELCAR[®] and THURICIDE[®] HPC, HPWP, or JAVELIN[®] WG (EPA Reg. Nos. 55947-49, 50, 136 respectively.)

<u>CROP</u>	<u>PEST</u>	<u>INSECTICIDE</u>	<u>RATE PER ACRE</u>
All crops listed above	<u>Heliothis zea</u> <u>Heliothis virescens</u>	ELCAR [®] + THURICIDE [®] HPC or THURICIDE [®] HPWP or JAVELIN [®] WG	1/16 - 1/8 lb. + 1 pt. - 1 qt. or 1/4 - 1/2 lb. or 1/4 - 1 lb.

Use ELCAR[®] in combination with THURICIDE[®] and JAVELIN[®] WG for an increased larvicidal effect. Use the low rate combination for suppression of light infestations and use the high rate combination for suppression of moderate infestations. Apply at first sign of newly hatched worms and repeat as long as egg deposition continues at 3-7 day intervals.