#### ACTIVE INGREDIENT: Becilius thuringiensis, ver. kursteki, **1600 International Units of Potency** INERT INGREDIENTS ..... 99.68% TOTAL 100.00%

1 271 kg Ib.

\*This product contains 0.726 Billion IU/Ib

# KEEP OUT OF REACH OF CHILDREN CAUTION

**LIST NO. 5541** EPA REG. NO. 275-55

EPA EST. NO.

LOT NO.

NET WEIGHT 50 LBS.

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS CAUTION

Avoid inhalation or contact with eyes.

# ENVIRONMENTAL HAZARDS

Keep out of lakes, ponds, or streams. Do not contaminate water by cleaning of equipment or disposal of wastes.

## **DIRECTIONS FOR USE**

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

## **GENERAL INFORMATION**

Dipel 10G is a granular formulation of Bacillus thuringiansis, variety kurstaki, designed specifically as a selective insecticide for control of certain leaf-eating caterpillars (Lepidoptera). For practical determinations of active inoredient, Dipel 10G can be expressed as a 10% formula of Dipel WP. The active ingredient in Dipel 10G is a stomach poison and therefore must be eaten by larvae to be effective. Climatic extremes such as heavy rain or strong wind shortly after treatment may act to remove Dipel 10G from the feeding zone making re-treatment necessary.

#### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storace or disposal.

STORAGE: Store in a cool, dry place.

**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:** Completely empty beg into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

#### NOTICE

Local conditions may affect the use of Dipel 10G. Consult State Agricultural Extension or Experiment Station Specialists for specific recommendations related to local crop protection problems. Abbott makes no warranty, express or implied, including the warranties of commercially acceptable guality and/or fitness for any particular purpose concerning this material, other than those which are contained on this label.

#### **Chemical and Agricultural Products Division** Abbott Laboratories, North Chicago, IL 60064

Crop	Pest	Rate	Comments
Seed Corn, Field Corn, Popcorn, and Sweet Corn	European Corn Borer (Ostrinia nubilalis), First and Second Generation Southwestern Corn Borer (Diatraee grandiosella)	10 lbs/acre 5-10 lbs/acre banded over-row with ground application	Ground or aerial equipment First Generation: Apply Dipel 10G directly to corn whorls. Treat seed corn when 25 percent of plants show shot hole feeding in the whorls and field corn when 35 percent of whorls show feeding. Larvae should be small and present al this time. Satisfactory control cannot be expected if treat- ment is delayed to higher injury levels or after Janaachave begun stalk boring. Second Generation: Apply Dipel 10G when a field count shows 50 egg masses per 100 plants and the first hatch is occurring or follow your State Extension Service recommen- dation. Under conditions of intensive oopvilation pressure, a
	Fall Armyworm (Spodopters frugiperds)	10 lbs/acre	second application may be necessary. Ground or serial equipment Apply Dipel 10G directly to corn whorts. Treat sweet corr when 10-12 percent of the plants show feeding in the whorts. Field corn should be treated when 75 percent of the plant whorts show feeding damage. Treatment thresholds vary for different types of corn so consult State Agriculture Extension specialists for specific recommendations. Under high pest pressure, a second application may be necessary.
Tobacco	Tobacco Budworm (Heliothis virascens)	5-10 lbs/acre	Ground equipment Apply Dipel 10G by hand or properly calibrated mechanics