|  |  |
| --- | --- |
| **1 Gallon =**  | mage result for gallon |
| **1 Teaspoon =****Tsp**  |  |

Pesticide

**KEY**

BT- Dipel (dry)



**\*\*Note: Sq. foot conversion to number of beds in the table below is approximate. The range of how much DiPel to apply per sq. foot is wide and therefore extreme accuracy in space application isn’t crucial.\*\***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Bed Size**150 sq ft or one 50 foot bed | **Bed Size**300 sq feet orone 100 foot bed | **Bed Size**650 sq feet ortwo 100 foot beds | **Bed Size**1,000 sq feet or three 100 foot beds | **Bed Size**1,300sq ft or four 100 foot beds |
| **How Much?**../../../Desktop/IMG_0041.JPG**½ gallon**  | **How Much?**../../../Desktop/IMG_0042.JPG**1 gallon**  | **How Much?**../../../Desktop/IMG_0042.JPG**2 gallons**  | **How Much?**../../../Desktop/IMG_0058.JPG**3 gallons**  | **How Much?****4 gallons**../../../Desktop/IMG_0058.JPG |
|  |  |  |  |  |
| **Directions** | **Directions** | **Directions** | **Directions** |  **Directions** |
| **1** Teaspoon of Dipel | **2**  Teaspoon of Dipel | **4**  Teaspoon of Dipel | **6**  Teaspoon of Dipel | **8**Teaspoon of Dipel |
| ../../../Desktop/water.pngAddWater**½ gallon**   | ../../../Desktop/water.pngAddWater**1 gallon** | ../../../Desktop/water.pngAddWater**2 gallons** | ../../../Desktop/water.pngAddWater**3 gallons** | ../../../Desktop/water.pngAddWater**4 gallons** |
| Image result for icon for shaking a bottleMix | Image result for icon for shaking a bottleMix | Image result for icon for shaking a bottleMix  | Image result for icon for shaking a bottleMix  | Image result for icon for shaking a bottleMix |

**Directions**

Wear mask and gloves while mixing



Spray tops and bottoms of leaves. Spray every **4** days



**Only** spray at Dawn or Dusk!



DO **NOT** spray when very sunny or hot.

DO **NOT** harvest for **24** hours

**What and How**

1) Larvae ingest DiPel’s crystal proteins from treated leaves.

2) Feeding stops within minutes after crystals are solubilized in the gut and gut cells are damaged.

3) After toxin damage to gut, spores enter through gut wall and germinate rapidly in body cavity causing blood poisoning.

4) Larvae stop feeding in as little as half an hour and die in 1-3 days.

**Pests**

larvae of lepidopetras, Specific to leaf-eating caterpillars, gypsy moth, tent caterpillar, cabbage looper, tomato hornworm, leafroller

****

**Where to Buy**

**Country Farm and Home**

101 S Small Street, Pittsboro, NC 27312

**Fifth Season**

106 S Greensboro St Ste D, Carrboro, NC 27510

**Internet**

**Cost**

16 oz = $24.00