



Product: DIPEL<sup>®</sup> DUST  
EPA Reg. No.: 869-215  
Effective Date: 07/31/1996

**MATERIAL SAFETY DATA SHEET**  
Emergency Phone 800/535-5053

Size	Product Number	UPC Code
1 lb.	21502	0 49424 21501 0

**Note:** Be sure to compare the EPA registration number as given on the MSDS with the EPA registration number as given on the label as some products have had the active ingredients changed without a corresponding change in the UPC number or in the item description.

**1. INGREDIENTS:**

Bacillus thuringiensis (BT) subspecies kurstaki strain ABTS-351 solids, spores and lepidopteran active toxins  
CAS: 68038-71-1  
Diluent

**2. PHYSICAL DATA:**

BOILING POINT:	N/A
VAPOR PRESSURE:	N/A
SOL. IN WATER:	Suspends and partially soluble in water
APPEARANCE:	Fine tan powder with characteristic odor
ODOR:	Slight
pH:	4.0 - 6.5 (Slurry)

**3. FIRE AND EXPLOSION HAZARD DATA:**

FLASH POINT:	Non-flammable
FIRE AND EXPLOSION HAZARDS:	None

**4. REACTIVITY DATA:**

STABILITY:	Stable
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**5. ENVIRONMENTAL AND DISPOSAL INFORMATION:**

ACTION TO TAKE FOR SPILLS/LEAKS:	Material is practically nontoxic to all but specific insect pests.
DISPOSAL METHOD:	Thuricide is a biological insecticide. Nontoxic waste disposal should be sufficient.

**6. HEALTH HAZARD DATA:**

SYSTEMIC & OTHER EFFECTS:	The active ingredient (Bacillus thuringiensis) has shown no mammalian toxicity. Practically nontoxic and nonallergenic; nonpathogenic to man.
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**7. HANDLING PRECAUTIONS:**

VENTILATION:	Use local ventilation to control dust at its source.
RESPIRATORY PROTECTION:	Approved dust mask (as required).
SKIN PROTECTION:	Rubber gloves.
EYE PROTECTION:	Protective eyewear.

**8. ADDITIONAL INFORMATION:**

**SPECIAL PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** Avoid exposure to sunlight or heat to maintain activity.

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