Manufactured by:

Biochem Products

A Division of
Salsbury Laboratories Inc
A Member of
the Solvay Group
Montchanin Delaware 19710

EPA Registration No. 43382-6

EPA Est. No. 43382-FR-01

Net Weight: 44 lb.

Lot No.

Product of France

BUG TIME

WETTABLE POWDER
For Repackaging of an Insecticide

ACTIVE INGREDIENT: **Bacillus thuringiensis** Berliner, var. **kurstaki**, primary powder fermentation product, potency of 16,000 International Units per milligram of product (equivalent to 7.3 billion International Units per pound of product) 20%

INERT INGREDIENTS: 80%

100%

KEEP OUT OF REACH OF CHILDREN
CAUTION

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS: Avoid inhalation or contact with eyes or open wounds

ENVIRONMENTAL HAZARDS

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

STORAGE AND DISPOSAL

STORAGE: Tightly reclose containers of unused Bug Time Store in cool dry place

DISPOSAL: Do not reuse empty container Perforate or crush and discard container according to local trash disposal regulations and in a safe place

DIRECTIONS FOR USE

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

BT (**Bacillus thuringiensis**) Wettable Powder provides best control when caterpillars are newly hatched (1st or 2nd instar) and most susceptible to the product which must be eaten Good leaf coverage is essential to achieve effective insect control Higher rates are generally necessary when infestations are heavy and foliage is dense

For armyworm control apply to plants and thoroughly to adjacent soil when larvae are young

To obtain a suitable mixture with water, pour the recommended amount into a 1 2 filled tank and agitate Fill tank and maintain agitation until the mixing process is complete BT is compatible with various insecticides, fungicides, spreaders, and stickers except those that are highly alkaline in nature Dilute sprays should not be allowed to stand for more than 12 hours

For most trees, the recommended amount of BT may be applied by high pressure hydraulic sprayers in 100 gallons of water per acre Cover foliage thoroughly, but avoid runoff Mist blower applications may use 10-20 gallons of water per acre

Spreaders and stickers improve coverage and are recommended

For vine, pome, citrus and tropical fruits, use recommended amount per 100 gallons water and apply 100 to 500 gallons of spray dilution per acre

Aerial applications should use recommended rates in 1 2 to 10 gallons of water per acre during early morning or evening hours when winds are low Spray systems which produce a 200-300 micron droplet size are preferable

Small Quantity Use Rates

Recommended Rate	Teaspoonfuls per Gallon
1 2 lb acre or 100 gals	1
1 lb acre or 100 gals	2
2 lb acre or 100 gals	4

NOTE: Because the active ingredient in BT **Bacillus thuringiensis**, is exempt from tolerance requirements, this product may be applied up to the day of harvest and in storage

NOTICE: Local conditions may affect the use of BT Consult State Agricultural Extension or Experiment Station Specialists for specific recommendations related to local crop protection problems Biochem Products makes no warranty express or implied, including the warranties of commercially acceptable quality and or fitness for any particular purpose concerning this material, other than those which are contained on this label

NOTE: Additional data may be required to support registration of your product if your labeling text or graphics are altered from the example in this literature, where the hazards or efficacy are affected by such alterations

APPLICATION R

Crop	Pest
	Gypsy moth
	Walnut caterpillar
	Leafrollers
	Cankerworms
	Tent caterpillars
	Redhumped caterpil.
	Fall webworm
	Armyworms
	Pine butterfly
	Spruce budworm
	Western spruce budw
	Douglas fir tussock
	Diamondback moth
	Gypsy moth
	Elm spanworm
	Bagworm, Saddled pr
	Saddleback caterpilla
	Loopers, Western tus
	Tobacco budworm
	Jack pine budworm
	Oleander moth
	Fall webworm
	Tent caterpillars
	Redhumped caterpi
	Cankerworms, Oakw
	Leafrollers Hornwor
	Orangedog
Stored Products	Indian meal moth
	Almond moth
	Mediterranean flour

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APPLICATION RATES FOR BUG TIME WP

Crop	Pest	Lb Acre
	Armyworms	
	Tomato fruitworm Corn earworm Bollworm	
	Variegated cutworm	
	Salt marsh caterpillar	
	Mimosa webw	
	Tobacco budw	
	Loopers Melonworm Pickleworm	
	Diamondback moth	
	Imported cabbageworm	
	Green cloverworm	
	Hornworm	
	Tobacco budworm	
	Loopers	
	Hornworms	
	Tobacco budworm bollworm	
	Loopers	
	Salt marsh caterpillar,	
	Velvetbean caterpillar	
	Green cloverworm	
	Skippers	
	Alfalfa caterpillar	
	Sod webworm	
	Rangeland caterpillar	
	Grapeleaf skeletonizer,	
	Loopers Salt marsh caterpillar	
	Grape leaffolder leafrollers	
	Hornworms	
	Loopers	
	Tobacco budworm	
	Bollworm	

Crop	Pest	Lb 100 Gallons (Ground Application)	Lb Acre (Air Application)
	Gypsy moth		
	Walnut caterpillar,		
	Leafrollers		
	Cankerworms,		
	Tent caterpillars		
	Redhumped caterpillar		
	Fall webworm		
	Armyworms		
	Pine butterfly,		
	Spruce budworm		
	Western spruce budworm		
	Douglas fir tussock moth		
	Diamondback moth		
	Gypsy moth		
	Elm spanworm		
	Bagworm, Saddled prominent		
	Saddleback caterpillar, Leafrollers		
	Loopers Western tussock moth		
	Tobacco budworm Bollworm Corn earworm,		
	Io moth Mimosa webworm		
	Jack pine budworm,		
	Oleander moth		
	Fall webworm		
	Tent caterpillars,		
	Redhumped caterpillar		
	Cankerworms Oakworms		
	Hornworms		
	Leafrollers Hornworms Loopers		
	Orangedog		
Stored Products	Indian meal moth		
	Almond moth		
	Mediterranean flour moth		