

1869-215

7/26/2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Washington, D.C. 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

July 26, 2010

Linda Obrestad
Regulatory Analyst
Green Light a Valent U.S.A. Company
1600 Riviera Avenue, Suite 200
Walnut Creek, CA 94596-8025

RE: Product Name: Green Light® Dipel® Dust
EPA Reg. No: 869-215
Application for Notification Dated: June 24, 2010 to update the:
Container Disposal per PR 2007-4 per EPA Letter dated June 18, 2010

Dear Ms. Obrestad:

The Biopesticides and Pollution Prevention Division is in receipt of your application for Notification under Pesticides Registration Notice (PRN) 98-10 dated above. A preliminary screen of this request has been conducted for its applicability under PRN 98-10 and it has been determined that the action(s) requested falls within the scope of PRN 98-10. Our records have been duly noted, and the label submitted with this application has been stamped as "Notification, received and accepted" and will be placed accordingly in our records.

Questions concerning this action should be directed to Renae Whitaker (703) 347-0136 or email at whitaker.renae@epa.gov.

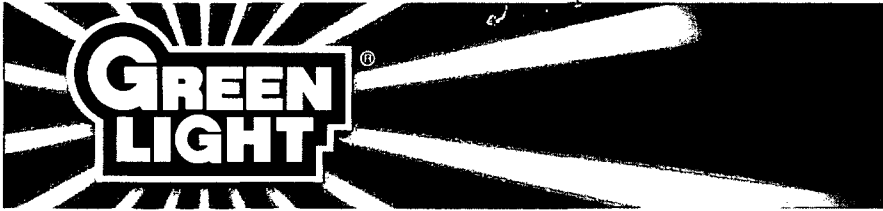
Sincerely,

Sheryl K. Reilly

Sheryl K. Reilly, Ph.D., Chief
Microbial Pesticides Branch
Biopesticides and Pollution Prevention
Division (7511P)

CONCURRENCES

SYMBOL	7511P							
SURNAME	Whitaker							
DATE	7/26/10							



A VALENT U.S.A. COMPANY

June 24, 2010

**GREEN LIGHT® Dipel® Dust
EPA Reg. No. 869-215
NOTIFICATION**

Ms. Sheryl Reilly
Registration Division (7505C)
Document Processing Deck (NOTIF)
U.S. Environmental Protection Agency
Room S4900, One Potomac Yard
2777 S. Crystal Drive
Arlington, Virginia 22202

Notification Accepted

Date: 7/26/10
Reviewer: Whitaker

Dear Ms. Reilly:

Green Light Company is resubmitting a label notification for our product Dipel Dust (EPA Reg. No. 869-215) incorporating the changes as you requested in your letter of June 18, 2010.

Updated the Container Disposal according to PR-Notice 2007-4

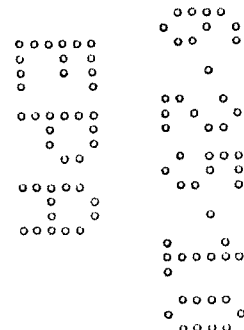
I have enclosed the following documents to support this Notification submission. All other supporting documents were submitted with the March 30, 2010 Notification submission.

- One (1) copy of the proposed label
- One (1) copy of the proposed label with redline additions/strike through

If you should have any questions please contact me at (925) 256-2791 or email: linda.obrestad@valent.com or Ms. Julie Schlekau at (202) 872-0955 or email: julie.schlekau@valet.com.

Sincerely,
Linda Obrestad
Linda Obrestad
Regulatory Analyst
Registration and Regulatory Affairs

Enclosures



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NOTIFICATION – REDLINE COPY

{Optional text }

[FRONT]

Green Light® Dipel Dust

CONTAINS BACILLUS THURINGIENSIS (B.T.)

ACTIVE INGREDIENT:

Bacillus thuringiensis subspecies kurstaki strain ABTS-351 solids,
spores and lepidopteran active toxins..... 0.49%

INERT INGREDIENTS:..... 99.51%
TOTAL 100.00%

The percent active ingredient does not indicate product performance and potency rates are not federally standardized.

KEEP OUT OF REACH OF CHILDREN

CAUTION

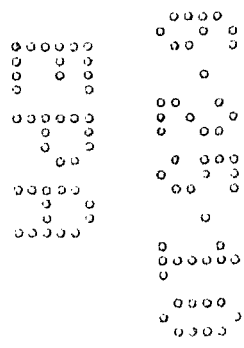
See side or back panel booklet for additional precautionary statements.

EPA Reg. No. 869-215
EPA Est. No. 39578-TX-01

Manufactured for:
Green Light Company,
P.O. Box 8025
Walnut Creek, CA 94596-8025
Tel. (210) 494-3481
www.greenlightco.com

NET WEIGHT 1 LB (454g)

Notification Accepted
Date: 7/26/10
Reviewer: Whitaker



{PRESS TO RESEAL HERE}

Biological Insecticide For Control of Tomato Hornworm, Looper, Webworm, Armyworm, Cutworm, Leaf Roller, Tomato Fruitworm and Other Caterpillars On Vegetables, Fruits, Ornamentals, Flowers and Lawns.

GENERAL INFORMATION: The active ingredient, *Bacillus thuringiensis*, is a naturally occurring component of the environment. Green Light® Dipel® Dust is a highly selective insecticide for use against listed caterpillars (larvae) of Lepidopterous insects. Honey bees foraging treated areas are not harmed when *Dipel* Dust is used according to label directions.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read and follow all label directions.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed or inhaled. Avoid breathing dust. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

FIRST AID
<p>If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.</p> <p>If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.</p> <p>If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.</p> <p>If swallowed: Call poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.</p>
PRODUCT INFORMATION
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact (210) 494-3481 for general information and/or medical information.</p>

ENVIRONMENTAL HAZARDS: To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

This product must not be applied within 300 feet of any habitats of endangered or threatened lepidoptera (i.e. moths or butterflies).

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal.

PESTICIDE STORAGE: Store in a locked storage area out of reach of children and pets. Store in original container.

PESTICIDE DISPOSAL AND CONTAINER HANDLING: ~~If empty:~~ Nonrefillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling if available. **If Partly Filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

DIRECTIONS: Since *Dipel* Dust works only in a caterpillar's stomach, a small amount of treated leaf must be eaten to provide a lethal dose. Complete coverage of both sides of foliage is necessary. After biting a treated portion of the leaf, caterpillars stop feeding within a few hours. Death follows in a few days. Apply when caterpillars (or their damage) first appear. Retreatment at 7 or 10-day intervals may be required, especially as egg hatch may occur over an extended period of time. Use the higher rates against heavy infestations, or where it may be difficult to obtain good coverage. *Dipel* Dust may be applied up to time of harvest.

APPLICATION RATES

CROP	PEST	OZ/50 FT ROW
Lettuce, Broccoli, Cabbage, Cauliflower, Collards, Spinach, Turnip Greens, Celery, Beans, Peas	Loopers	1 1/4 – 2 1/2
	Hornworm	3/4 – 1 1/4
	Imported Cabbageworm	3/4 – 1 1/4
	Diamondback Moth	1-2
	Green Cloverworm	3/4 – 1 1/4
	Webworm	1 1/4 – 2 1/2
	Armyworms*	2 1/2 - 5

**Dipel* Dust may be used to suppress small Armyworms (1st & 2nd instar) when populations are light and full ground coverage can be attained.

Tomatoes, Peppers, Eggplant	Loopers	1 1/4 – 2 1/2
	Hornworm	3/4 – 1 1/4
	Tomato Fruitworm*	2 1/2
	Variegated Cutworm	2 1/2
	Salt Marsh Caterpillars	1 1/4 – 2 1/2
	Armyworms**	2 1/2 - 5

*Apply weekly in a preventative program.

***Dipel* Dust may be used to suppress small Armyworms (1st & 2nd instar) when populations are light and full ground coverage can be attained.

Continued

APPLICATION RATES (continued)

CROP	PEST	OZ/50 FT ROW
Lettuce, Broccoli, Cucurbits, Melons, Cucumbers, etc.	Rindworm Complex*	1 1/4 – 2 1/2
	Melonworms	2 1/2 - 5
*Apply weekly in a preventative program.		
Lawns	Sod Webworm	4 - 8 oz/100 sq ft
Flowers and Ornamentals	Loopers	1 1/4 – 2 1/2
	Tobacco Budworm	1 1/4 – 2 1/2
	Omnivorous Looper	1 1/4 – 2 1/2
	Omnivorous Leafroller	1 1/4 – 2 1/2
	Diamondback Moth	1 – 1 3/4
	Armyworms*	2 1/2 - 5
	Ello Moth (Hornworm)	3/4 – 1 1/4
	Lo Moth	1 1/4 – 2 1/2
	Oleander Moth	1 1/4 – 2 1/2

*Dipel Dust may be used to suppress small Armyworms (1st & 2nd instar) when populations are light and full ground sprays are applied.

WARRANTY

Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions. To the extent consistent with applicable law, seller makes no other expressed or implied warranty of merchantability of fitness, for a particular purpose or otherwise, that extend beyond the statements made on this label.

Green Light is a registered trademark of Valent U.S.A. Corporation

Dipel is a registered trademark of Valent BioSciences Corporation

EPA Reg. No. 869-215
EPA Est. No. 39578-TX-01

Manufactured for:
Green Light Company,
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Walnut Creek, CA 94596-8025
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