

Final Printed Labeling
December 3, 1984

NOT REGISTERED IN CALIFORNIA *W.M. 12-3-84*

dipel 8L

WORM KILLER

EMULSIFIABLE SUSPENSION
BIOLOGICAL INSECTICIDE

Active Ingredient:

Bacillus thuringiensis, var. kurstaki,
17,600 International Units of Potency per
mg (64 Billion International Units per
gallon) 35%
Inert ingredients 65%

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

E.P.A. Registration No. 275-61
E.P.A. Est. No. 33762-1A 1

DIRECTIONS FOR USE

DIPEL 8L is a highly selective insecticide for use against listed caterpillars (larvae) of lepidopterous insects. Close scouting and early attention to infestations is highly recommended. Larvae must be deposited of DIPEL 8L to be affected. Always follow these directions:

- Treat when larvae are young (early instars) before extensive damage has occurred.
- Larvae must be actively feeding on treated, exposed plant parts.
- Thorough spray coverage is needed to provide a uniform deposit of DIPEL 8L at the site of larval feeding.
- Under heavy pest population pressure, use the higher label rates and/or raise gallonage to improve spray coverage.
- If attempting to control a pest with a single spray, make the treatment when egg hatch is essentially complete, but before extensive crop damage occurs.
- A spreader-sticker which has been approved for use on growing and harvested crops may be added if rain is anticipated to improve weather-fastness of the spray deposits.

CAUTION

Avoid contact with skin, eyes or clothing. In case of contact immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists.

BENEFICIAL INSECTS

Honeybees foraging treated areas are not harmed by DIPEL 8L use.

DIPEL 8L does not interrupt the activities of beneficial and predaceous arthropods in pest management programs.

After eating a lethal dose of DIPEL 8L, larvae stop feeding within the hour and will die within several days. Dying larvae move slowly, discolor, then shrivel, blacken and die.

DIPEL 8L may be applied in conventional ground or aerial equipment with quantities of water sufficient to provide thorough coverage of infested plant parts. The amount of water needed per acre will depend on weather, spray equipment, and local experience. Fill the mix tank or plane hopper with the desired quantity of water. Start the mechanical or hydraulic agitation to provide moderate circulation before adding DIPEL 8L. Always add the sticker to the water prior to the addition of DIPEL 8L. Add the desired volume of DIPEL 8L to the tank or plane hopper and continue circulation. Include rinse water from containers. Never add DIPEL 8L to the mix tank before introducing the desired quantity of water. Maintain the suspension while loading and spraying. Do not mix more DIPEL 8L than can be used in a 144-hour period. CAUTION: Rinse and flush spray equipment thoroughly following each use.

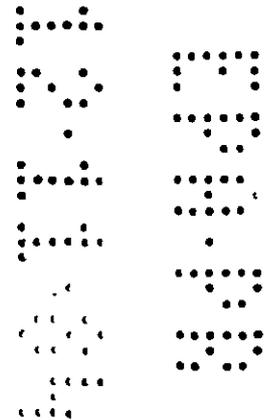
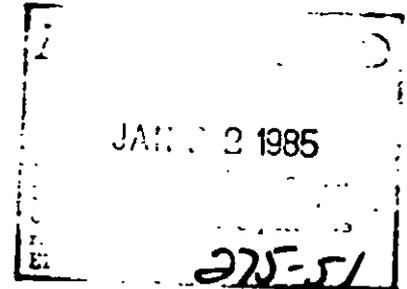
DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

See container label.

Days to harvest: There are no restrictions on applying DIPEL 8L up to the time of harvest.



REGISTERED IN CALIFORNIA

W.M. 12-3-84

2 of 2

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
(of Domestic Animals)**

ACTION
In contact with skin, eyes or clothing. In case of contact
immediately flush eyes or skin with plenty of water. Get
Special attention if irritation persists.

ENVIRONMENTAL HAZARDS
Do not contaminate water, ponds or streams. Do not contaminate water
cleaning of equipment or disposal of wastes.

Non-Target Insects
Insects foraging treated areas are not harmed by Dipel BL.

Dipel BL does not interrupt the activities of beneficial and
saccharine arthropods in pest management programs.

Restrictions for Use
It is a violation of Federal law to use this product in a manner
inconsistent with its labeling
or to Pack age Enclosure for crops, rates and general
claims.

STORAGE AND DISPOSAL

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

STORAGE Keep containers tightly closed when not in
use. At temperatures less than 0°F and greater than
100°F, DIPEL BL should be stored under cover.

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: Triple rinse (or equivalent)

DISCLAIMER TO USER

Does not make any warranty, express or implied, of
merchantability, fitness or otherwise concerning use of this
product other than as indicated on the label. User assumes all
risks of use, storage or handling not in strict accordance with
imprinting directions.

No. 5283 83

A Registration No. 276-61

A Est. No. 33782-1A-1



DIPEL BL WORM KILLER

EMULSIFIANT
BIOLOGICAL

Active Ingredient

Bacillus thuringiensis
kurstaki, 17
M.D. of Potency
International
Inert Ingredient

KEEP OUT OF REACH OF CHILDREN

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

No.

799-2/R2

NET CONTENTS: BULK TANK CAR/TRUCK

