

74 18 10163-69 182
 UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

DEC 29 1992

Ms. Anne Stout
 Registration Specialist
 Gowan Company
 P.O. Box 5569
 Yuma, Arizona 85366-5569

655 / 18

Dear Ms. Stout:

Subject: Labeling Submitted in Response to the Bacillus thuringiensis Registration Standard Amendment of 6/17/91
 Prokil BT 150 Dust
 EPA Registration No. 10163-69

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act is acceptable subject to the following comments.

- 1) Since your product is a dust, delete the statement "Do not allow dilute sprays to stand in the tank for more than 12 hours."
- 2) Replace "Bacillus thuringiensis, Berliner," with "Bacillus thuringiensis subspecies kurstaki" in the ingredients statement.
- 3) A stamped copy of the label is enclosed for your records. Submit five (5) copies of final printed labeling.

The two Confidential Statements of Formula on file for this product are contradictory to one another and are over 18 years old. Please submit updated Confidential Statements of Formula.

Sincerely,



Phil Hutton
 Product Manager 18
 Insecticide-Rodenticide Branch
 Registration Division (H7505C)

Enclosure		CONCURRENCES					
SYMBOL	H7505C						
SURNAME	M. Hutton						
DATE	12/18/92						

PROKIL BT 150 DUST

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Written and oral warnings must include the following information: **CAUTION!!** Area treated with BT on (date of application). Do not enter without appropriate protective clothing until dusts have settled. In case of accidental exposure, wash with soap and water.

ENVIRONMENTAL HAZARDS

Do not contaminate water when disposing of equipment washwaters.

STORAGE AND DISPOSAL

DO NOT contaminate water, food or feed by storage or disposal.

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: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

DIRECTIONS FOR USE

BT 150 DUST is recommended for use by ground or by air. Apply when pests are first noticed and repeat as necessary. Thorough plant coverage is necessary for control.

Bacillus thuringiensis attacks the larval gut and so must be eaten by the insect to be effective. After eating Bacillus thuringiensis, susceptible larvae generally stop feeding and die within 2 to 3 days. Do not allow dilute sprays to stand in the tank for more than 12 hours.

ACTIVE INGREDIENT:

Bacillus thuringiensis, Berliner, Potency of 320 International Units per mg. (at least 0.5 billion viable spores per g.) Equivalent to potency of 0.15 billion International Units per pound.....	.05%
INERT INGREDIENTS.....	99.95%
TOTAL.....	100.00%

BY WT.

KEEP OUT OF REACH OF CHILDREN

CAUTION

Reasonable care should be exercised to avoid inhalation or contact with open wounds.

DIRECTIONS FOR USE

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

Do not enter treated areas without protective clothing until dusts have settled. Because certain states may require more restrictive re-entry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

NET WEIGHT 50 LBS.

Gowan Company

AGRICULTURAL CHEMICALS

ACCEPTED
with COMMENTS
to EPA Letter Dated

DEC 29 1992

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for insecticide registered under EPA Reg. No.

10163-69

APPLICATIONS

BROCCOLI, CABBAGE, CALETTUCE, MUSTARD GREENS: For control of Cabbage Looper—apply 25 to 40 lbs. per acre.

CELERY: For the control of Cabbage Looper—apply 25 to 40 lbs. per acre.

GRAPES: For the control of Cabbage Looper—apply 25 to 40 lbs. per acre.

MELONS: For the control of Cabbage Looper—apply 25 to 40 lbs. per acre.

POTATOES: For the control of Cabbage Looper—apply 25 to 40 lbs. per acre.

TOMATOES: For the control of Cabbage Looper—apply 25 to 40 lbs. per acre.

NOTICE ON CONTAMINATION

Our recommendations are based upon tests believed to be representative of conditions being beyond the control of the user. The results to be obtained are not guaranteed. The user assumes all responsibility for the results resulting from its misuse of this product and other materials.

EPA REG. NO. 10163-69
EPA EST. NO. 10168-AZ-1

INSECTICIDE OR FUNGICIDE, AGRICULTURAL

BEST AVAILABLE