

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

SEP 27 1989

Ralph P. Burton, Ph.D.
Fermenta ASC Corporation
P.O. Box 8000
Mentor, OH 44061-8000

Dear Dr. Burton:

Subject: Amendment - Add Crop Group, Brassica Leafy Vegetables
DacthaTM G,
EPA Registration No. 50534-3
Your Submission Dated August 18, 1989

The amendment referred to above, submitted in connection with registration under section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you:

1. Submit/cite all data required for registration/registration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Submit production information (pounds or gallons produced) for this product for the fiscal year in which the use on the crop group, brassica leafy vegetables is conditionally registered, in accordance with FIFRA section 29. The fiscal year begins October 1 and ends September 30. Production information will be submitted to the Agency no later than November 15, following the end of the preceding fiscal year.

This information should be submitted to:

Registration Support Branch
Registration Division (H7505C)
Environmental Protection Agency
Washington, DC 20460

BEST AVAILABLE COPY

52584: I: CR-45: Ikeda: M-6: KENCO: 9/12/89: 9/22/89: AS: VO: EK: AS

CONCURRENCES

SYMBOL							
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DATE							

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3. Submit one (1) copy of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely yours,

Joanne I. Miller
Acting Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (H7505C)

Enclosure

DACTHAL^R G-5 HERBICIDE
EPA Reg. No. 50534-3

**APPLICATION TO BRASSICA LEAFY VEGETABLES CROP GROUP
FOR CONTROL OF ANNUAL GRASSES AND CERTAIN BROADLEAVED WEEDS**

DIRECTIONS FOR USE

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

ANY APPLICATION OF DACTHAL SHOULD BE MADE PRIOR TO WEED SEED GERMINATION

Crops	When to Apply	Rate/Acre	Remarks
Broccoli, brussels sprouts, cauliflower, cabbage and all other Brassica (cole) leafy vegetables in this crop group.*	At seeding or transplanting	160 to 210 lbs DACTHAL G-5 (See Rates of Application)	Apply uniformly to the soil. DACTHAL G-5 can be applied directly over transplants without injury. If weeds have emerged, spray weeds clean cultivated or weeded prior to transplanting. Can be preplant incorporated.

*Brassica leafy vegetables crop group includes broccoli, Chinese broccoli, broccoli raab (rapini), Brussels sprouts, cabbage (bok choy, napa), Chinese mustard cabbage (gai choy), cauliflower, collards, kale, kohlrabi, mustard greens and rape greens.

NOTE: It is important to read and observe the precautionary statements and all other information appearing on the DACTHAL G-5 HERBICIDE label. Use only as directed.

NOTE: This labeling must be in the possession of the user at the time of pesticide application.

carpetweed
chickweed, common
crabgrass, large
crabgrass, smooth
foxtail, green
foxtail, yellow
lambsquarters, common

lovegrass
nettle, burning
pansy, field
purslane
pusley, Florida
witchgrass

MODERATELY SUSCEPTIBLE WEEDS

(Highest Recommended Rates for Each Soil Type Required for Effective Control)

barnyardgrass
bluegrass, annual
copperleaf, rhombic
copperleaf, Virginia
(three-seeded mercury)
dodder
deadnettle, purple
deadnettle, spotted
goosegrass
groundcherry

johnsongrass (from seed)
knotweed, prostrate
nightshade, black
panicum, brown top
pigweed, redroot
sandbur
spurge, nodding
spurge, prostrate
spurge, spotted

DIFFICULT TO CONTROL WEEDS

(Commercially acceptable control of the following weeds may not always be obtained but weed populations will be suppressed when applied at the maximum labeled rate, thus resulting in less competition with the emerging and growing crop.)

buckwheat, wild
canarygrass, littleseed
dock, curly (from seed)
foxtail, giant
goosefoot, nettleleaf
henbit
knotweed, silversheath
ladysthumb

panicum, fall
panicum, Texas
polypogon, rabbitfoot
rocket, London
shepherdspurse
sowthistle, annual
vaseygrass
witchweed

WEEDS NOT CONTROLLED WITH DACTHAL

galinsoga
jimsonweed
johnsongrass
(from rhizomes)
mustards

nutsedge
ragweed, common
smartweed
velvetleaf

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PREVIOUSLY ACCEPTED LABELING

DACTHAL^R G-5

EPA Reg. No. 50534-3