

5887-169

8-26-2003

1/4



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

AUG 26 2003

Ms. Carrie Crawford
Value Garden Supply, LLC
P.O. Box 585
St. Joseph, Missouri 64502

Subject: Black Leaf Vitamin B1 Solution
EPA Registration No. 5887-169
Your label amendment application dated May 27, 2003

Dear Ms. Crawford,

The amended labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable provided that you:

1. Make the following changes to the label.

a. In the "STORAGE AND DISPOSAL" section, immediately following this heading and immediately before the subheading "Storage:", add the sentence, "Do not contaminate water, food, or feed by storage or disposal."

b. In the first sentence in the "Storage:" subsection of the "STORAGE AND DISPOSAL" section, correct the spelling of "Call".

c. Add a Contents/Net Weight statement back to the label, in an appropriate place.

2. Submit one copy of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration may 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.

2/14

If you have any questions about this letter, please contact John Bazuin at (703)305-7381.

Sincerely yours,



Cynthia Giles-Parker
Product Manager (22)
Fungicide Branch
Registration Division (7505C)

Attachment: Label stamped "ACCEPTED with COMMENTS"

3/4

BLACK LEAF VITAMIN B1 SOLUTION
Contains Transplant Shock Preventer and Wetting Agent

Stimulates roots. Hastens development of bare-root roses, fruit & shade trees.
Benefits bedding plants. Helps plants become established quickly and insures
vigorous growth.

Roses, Transplanted Flowers and Shrubs, Non-bearing Fruit Trees, Houseplants
& Bedding Plants

ACTIVE INGREDIENT:

1-Naphthalenactic Acid.....0.10%

OTHER INGREDIENTS:.....99.90%

TOTAL:.....100.00%

ALSO CONTAINS NON-PLANT FOOD NUTRIENTS:

0.15% B1 (Thiamine Hydrochloride)

1.00% Ethoxylated Fatty Alcohol (Biodegradable Soil Penetrant)

KEEP OUT OF REACH OF CHILDREN
CAUTION

See Side Panel For Additional Precautionary Statements

PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals
CAUTION

Harmful if swallowed. Avoid contact with skin, eyes and clothing. Wash thoroughly
after handling. Remove and wash contaminated clothing before reuse.

FIRST AID

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.

Have the product container or label with you when calling poison control center or
doctor, or going for treatment.

ENVIRONMENTAL HAZARDS

Do not apply directly to water. Do not contaminate water when disposing of equipment
washwaters or rinsate.

ACCEPTED
with COMMENTS
In EPA Letter Dated:
AUG 26 2003

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

5887-169

4/4

GENERAL INFORMATION

This material contains a beneficial hormone-like chemical that stimulates the quick formation of new root hairs and revitalizes the delicate feeder roots that are often damaged in transplanting.

Vitamin B1 Solution is especially designed to hasten the development of bare-root roses, non-bearing fruit trees and shade trees and benefits bedding plants, new seedlings and all trees and shrubs that have been moved to new locations. It helps plants become established quickly and insures vigorous growth. The soil penetrant and wetting agent added reduces the surface tension of soil and allows the material to gain easy access to root area where it uniformly spreads over the root surface bringing them the proper stimulant for renewed growth.

DIRECTIONS FOR USE

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

This product is concentrated and must be diluted before making applications. Mix one tablespoonful of Vitamin B1 Solution into one gallon of water. At the time of transplanting apply mixture to bare roots and soil thoroughly saturating the plant's root area. Plants will not be damaged if larger volumes of diluted solutions are used.

Transplanted shrubs, trees, flowers, rooted cuttings, potted plants and house plants should be treated once a week until the plants are satisfactorily established. Apply mixture to soil around base of plant above root area. Subsequent monthly applications are recommended.

Vitamin B1 Solution is a root stimulant and should not be applied to the plant's foliage as a fertilizer or plant food.

STORAGE AND DISPOSAL

Storage: Store in original container only in a cool, dry location away from children.

Pesticide Disposal: Call your local waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain. Container

Disposal: Do not reuse this container. Place in trash or offer for recycling if available.

For information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents) call the National Pesticide Telecommunications Network at 1-800-858-7378.

Information regarding the contents and levels of metal in this product is available on the internet at <http://www.wa.gov/agr/>.

Buyer assumes all responsibility for safety and use not in accordance with label directions.

Distributed by
Value Garden Supply, LLC.
P. O. Box 585
St. Joseph, MO 64502
(952) 884-6477
www.valuegardens.com

EPA Reg. No. 5887-169
EPA Est. No. 44616-MO-1
RM17060

