



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Antimicrobials Division (7510W)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number: 45735-17
Date of Issuance: 07/14/97

NOTICE OF PESTICIDE:
 Registration
 Reregistration

Term of Issuance:
Conditional

Name of Pesticide Product:
Defunge 5
Solid Resin Carrier

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Burlington Bio-Medical & Science Corporation
222 Sherwood Avenue
Farmingdale, NY 11735-1718 U.S.A.

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c) (7) (A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c) (5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Make the following label changes:
 - a. Revise the EPA Registration Number to read, "EPA Reg. No. 45735-17".
 - b. Revise the sentence "...will give excellent control against bacteria mold organisms..." to read "...will give excellent control against bacteria and mold organisms in the treated articles."

Signature of Approving Official:

Portia M. Jenkins, Acting PM-34
Regulatory Management Branch II
Antimicrobials Division (7510W)

Date:

July 14, 1997

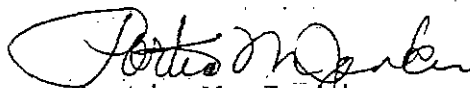
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EPA Reg. No.

- c. The label states "Note: Please refer to instructional bulletins for additional information on the use of this product". You must submit a copy of the technical bulletin to EPA for review.
- d. Revise the font size of the label narrative in accord with the attached "A-79 Enclosure."
- e. Submit five copies of the revised final printed label for the record.

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

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

Sincerely yours,



Portia M. Jenkins,
Acting Product Manager 34
Regulatory Mgmt. Branch II
Antimicrobials Div. (7510W)

Enclosures

DEFUNGE - 5 SRC

Solid Resin Carrier

Bacteriostatic & Fungistatic Additive for Plastics

Active Ingredient:

10,10'-oxybisphenoxarsine 5.0%
(Total arsenic as elemental As-1.5%)
(Water soluble arsenic as elemental As-
less than 0.01%)

Inert Ingredients: 95.0%
TOTAL 100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

READ THIS LABELING BEFORE USING

EPA REGISTRATION NO. 45735-RT
EPA EST. REGISTRATION NO. 45735NY-001

PRECAUTIONARY STATEMENTS

**HAZARDS TO HUMANS AND DOMESTIC
ANIMALS**

CAUTION: Avoid contact with skin, eyes or clothing. Wash
thoroughly with soap and water after handling.

See right panel for additional precautions.

BURLINGTON-BIO-MEDICAL & SCIENTIFIC CORP.
222 Sherwood Avenue, Farmingdale NY 11735-1718 USA

ACCEPTED
with COMMENTS
in EPA Letter Dated:

7-14-97

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

45735-17

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish, aquatic invertebrates, birds and mammals. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and unless the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without previously notifying the local sewage treatment authority. For guidance contact your State Water board or Regional Office of EPA.

STORAGE AND DISPOSAL

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

Container Disposal: Triple rinse empty containers and offer for recycling. Metal drums that cannot be reconditioned and recycled should be punctured or crushed and disposed of in a landfill, or by other procedures approved by state and local authorities.

Pesticide Disposal: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

DIRECTIONS FOR USE

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

DEFUNGE-5 SRC is a formulation of 10,10'-oxybisphenoxarsine specifically designed for compatibility with flexible vinyl systems. It may also be used as a preservative in plastic products, floor and wall coverings, coated fabrics for upholstery, shower curtains, mattress covers.

A level of 0.6% DEFUNGE-5 SRC based on total weight of the final treated ^{*}product will give excellent control against bacteria and mold organisms. For certain items which may be subjected to extended outdoor weathering, such as marine upholstery, swimming pool liners, tarpaulins, landau tops, a level of 1% should be evaluated.

Do not use DEFUNGE-5 SRC where the treated plastic materials can come in contact with humans or pets or be used as food or feed packing material or as food contact surfaces.

Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risks of use and/or handling of this material when such use and/or handling is contrary to label.

Note: Please refer to instructional bulletins for additional information on the use of this product.

LOT NO: _____ NET CONTENTS: _____

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