

PM 34

45735-14

10/28/96

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:
45735-14

Date of Issuance:
OCT 28 1996

Term of Issuance:
Conditional

Name of Pesticide Product:
Defunge-5 OBPA

NOTICE OF PESTICIDE:
 X X Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Burlington Bio-Medical & Scientific Corp.
222 Sherwood Avenue
Farmingdale, NY 11735-1718

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. Replace the label stamped accepted on September 23, 1996 for the enclosed stamped label. The September 23 label is canceled.
2. Submit and/or cite all data required for registration/reregistration 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.
3. Add the phrase "EPA Registration No. 45735-14" to your label before you release the product for shipment.
4. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

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 constitutes acceptance of these conditions.

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

Signature of Approving Official:

[Handwritten Signature]

Date:

OCT 28 1996

DEFUNGE - 5 OBPA

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
DANGER
READ THIS LABELING BEFORE USING

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

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes irreversible eye damage and skin burns. May be fatal if inhaled. Harmful if swallowed. Do not get in eyes, on skin or clothing. Do not breathe vapor or spray mist. Wear goggles or face shield, protective clothing and rubber gloves, a mask or a pesticide respirator jointly approved by MSHA (Mine Safety and Health Administration) and NIOSH (National Institute of Occupational Safety and Health). Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Prolonged and frequently repeated contact may cause allergic reaction in some individuals.

See right-panel for additional precautions.

96 JUL 23 2:30

BURLINGTON BIO-MEDICAL & SCIENTIFIC CORP.
222 Sherwood Avenue, Farmingdale NY 11735
RECD ENVIRONMENTAL

STATEMENT OF PRACTICAL TREATMENT

If in eyes: Call physician. Flush with a gentle steady stream of water for 15 minutes.
If on skin: Wash with plenty of soap and water. Get medical attention.
If inhaled: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. Get medical attention.
If swallowed: Call physician or poison control center. Drink promptly a large quantity of milk, egg white or gelatin mixture, or if these are not available a large quantity of water. Avoid alcohol. Do not induce vomiting or give anything by mouth to an unconscious person.
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

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 OBPA 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, adhesives, coatings and specialty products, textiles and textile fibers, and resin, latex and polymer emulsions.
A level of 0.6% DEFUNGE-5 OBPA 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, a level of 1% should be evaluated.
Do not use DEFUNGE-5 OBPA 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.

LOT NO. _____ NET CONTENTS _____

**ACCEPTED
with COMMENTS
In EPA Letter Dated**

OCT 28 1996

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

45735-14