

November 16, 1995

U.S. Fish and Wildlife Service
Arlington Square Building (Mail Stop 725)
18th & C St NW
Washington, DC 20240

Attention: Mr. Jan E. Riffe

Subject: Bayluscide 3.2% Granular Sea Lamprey Larvicide
EPA Reg. No. 6704-91
Your letter of October 20, 1995

The Agency has determined that the Confidential Statement of Formula (CSF), dated October 20, 1995, which was submitted with the above amendment in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable. A copy of this CSF has been placed in our file for this product. All previous versions are obsolete.

The 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 make the following labeling changes before you ship product:

1. Revise your "Restricted Use Pesticide" section as follows:

Restricted Use Pesticide

Due to Acute Hazards to Eyes, Nontarget Aquatic Organisms, and to the Need for Highly Specialized Applicator Training

For retail sale to ... their direct supervision.

2. Structure your "Storage and Disposal" statements as follows:

STORAGE AND DISPOSAL

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

STORAGE: Store ...locked storage area.

Spills: Handle and open ... Chemtrec at 800-424-9300.

RESTRICTED USE PESTICIDE

For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

ACCEPTED
with COMMENTS
in EPA Letter # 6704-91

Only for retail sale to and application by certified applicators of the U.S. Fish and Wildlife Service, Fisheries Oceans Canada, and Provincial and State Fish and Game employees of persons under their direct supervision

BAYLUSCIDE®

3.2% GRANULAR

SEA LAMPREY LARVICIDE

FOR USE ONLY IN DETERMINING AND CONTROLLING POPULATIONS
OF SEA LAMPREY LARVAE IN WATERS IN THE GREAT LAKES BASIN
AND LAKE CHAMPLAIN SYSTEM

KEEP OUT OF REACH OF CHILDREN DANGER

(See Below for Statements of Practical Treatment and of Precautionary Statements)

ACTIVE INGREDIENT:

5-Chloro-N-(2-chloro-4-nitrophenyl)-2-hydroxybenzamide compound with
2-aminoethanol (1:1) 3.2%

INERT INGREDIENTS: 96.8%
100%

EPA Reg. No. 6704-91

EPA Est No. 043108-WI-001

TOP: READ THE LABEL BEFORE USE.

IMPORTANT. Read these entire Directions and Conditions of Sale before using BAYLUSCIDE 3.2% granular sea lamprey larvicide.

CONDITIONS OF SALE: THE DIRECTIONS ON THIS LABEL WERE DETERMINED THROUGH RESEARCH TO BE THE DIRECTIONS FOR CORRECT USE OF THIS PRODUCT. THIS PRODUCT HAS BEEN TESTED FOR A RANGE OF WEATHER CONDITIONS SIMILAR TO THOSE WEATHER CONDITIONS THAT ARE ORDINARY AND CUSTOMARY IN THE GEOGRAPHIC AREA WHERE THE PRODUCT IS USED. INSUFFICIENT CONTROL OF PESTS AND/OR INJURY TO THE CROP TO WHICH THE PRODUCT IS APPLIED MAY RESULT FROM THE OCCURRENCE OF EXTRAORDINARY OR UNUSUAL WEATHER, OR FROM FAILURE TO FOLLOW LABEL DIRECTIONS. IN ADDITION, FAILURE TO FOLLOW LABEL DIRECTIONS MAY CAUSE INJURY TO OTHER CROPS, ANIMALS, MAN, OR THE ENVIRONMENT. U.S. FISH AND WILDLIFE SERVICE OFFERS, AND THE BUYER ACCEPTS AND USES, THIS PRODUCT SUBJECT TO THE CONDITIONS THAT EXTRAORDINARY OR UNUSUAL WEATHER, OR FAILURE TO FOLLOW LABEL DIRECTIONS ARE BEYOND THE CONTROL OF U.S. FISH AND WILDLIFE SERVICE AND ARE, THEREFORE, THE RESPONSIBILITY OF THE BUYER.

DIRECTIONS FOR USE

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

IMPORTANT: Sea lamprey larvicide. Use to Survey and Control Sea Lamprey Larvae. Bayluscide 3.2% Granular Sea Lamprey Larvicide is a useful tool for surveying and controlling sea lamprey larvae (*Petromyzon marinus*) in waters of the Great Lakes basin and the Lake Champlain system. The granules when applied to the waters surface fall rapidly to the bottom where they are lethal to lamprey larvae.

Measure the area to be treated (length x width in feet). Place markers to delineate the plot perimeter. Compute the total surface area to be treated in square feet. Application rate for the Bayluscide 3.2% Granular Sea Lamprey Larvicide is 5 lb. Active Ingredient/Acre. Compute the amount of granules to apply by: multiplying square feet x .00329 = lbs. of formulation. Distribute the required amount of the Bayluscide granule evenly over the area to be treated.

When applied as directed, Bayluscide 3.2% Granular Sea Lamprey Larvicide will not harm game fish populations that may be present in treated waters. Applications may kill freshwater clams and mussels and may kill fish species that are physiologically bound to the stream bottom.

STORAGE AND DISPOSAL

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

Pesticide wastes are acutely hazardous. 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.

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

STORAGE: Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area.

Handle and open container in a manner as to prevent spillage. If the container is leaking or material spilled for any reason or cause, carefully sweep material into a pile. Refer to Precautionary Statements on label for hazards associated with the handling of this material. Do not walk through spilled material. Dispose of pesticide as directed above. In spill or leak incidents, keep unauthorized people away. For decontamination procedures or any other assistance that may be necessary, contact Chemtrec at 800-424-9300.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

Causes eye damage. May be harmful if swallowed or inhaled. Do not get in eyes. Do not breathe dust. Wash thoroughly with soap and water after handling. Wear goggles or face shield when handling. Wear a mask or respirator jointly approved by the Mining Enforcement and Safety Administration (formerly in U.S. Bureau of Mines) and by the National Institute for Occupational Safety and Health under the provisions of 30 CFR Part 11.

Do not contaminate feed or food. Keep out of reach of children.

STATEMENTS OF PRACTICAL TREATMENT

If in eyes: Hold eyelids open and flush with steady, gentle stream of water for 15 minutes. Get medical attention. **If on skin:** Wash immediately with soap and warm water. If irritation occurs, get medical attention. **If swallowed:** Drink promptly a large quantity of milk, or if milk is not available, large quantities of water. Avoid alcohol. Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage. **If inhaled:** Remove to fresh air. If not breathing, give artificial respiration. Get medical attention.

ENVIRONMENTAL HAZARDS

Directions for use must be strictly followed to minimize hazards to non-target organisms. Do not contaminate water by cleaning of equipment or disposal of wastes.

This product is toxic to fish. Shrimp and crab may be killed at rates recommended on this label. Do not apply where these are important resources.

NET WEIGHT 50 POUNDS

Manufactured by
Coatings Place, Inc.
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For
Fish and Wildlife Service
United States Department of the Interior
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