

# **BAYLUSCIDE GRANULAR SEA LAMPREY LARVICIDE**

For control of sea lamprey larvae

**RESTRICTED**

**CAUTION: EYE AND SKIN IRRITANT**

**READ THE LABEL BEFORE USING**

GUARANTEE: Niclosamide (present as the 2-aminoethanol salt): 2.70%

REGISTRATION NO. 25563 PEST CONTROL PRODUCTS ACT

Net contents: \_\_\_ kilograms

Registrant:

U.S. Fish and Wildlife Service  
U.S. Department of the Interior  
Arlington Square Bldg., Mail Stop 725  
Washington, D.C. 20240

Public inquiries contact:  
Fisheries and Oceans Canada  
Sea Lamprey Control Centre  
1219 Queen Street East  
Sault Ste. Marie, Ontario P6A 2E5  
Phone: (705)941-3000

**NOTICE TO USER:** This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.

**NATURE OF THE RESTRICTION:** Only for sale to, and use only by, certified applicators of the U.S. Fish and Wildlife Service, and Fisheries and Oceans Canada in programs approved by the Great Lakes Fishery Commission.

### **RESTRICTED USES**

#### **DIRECTIONS FOR USE:**

Persons applying Bayluscide Granular Sea Lamprey Larvicide must follow Sea Lamprey Control Document No. SLC-92-001, "Standard Operating Procedure for Application of Lampricides in the Great Lakes Fishery Commission's Integrated Management of Sea Lamprey (*Petromyzon marinus*) Control Program," and ensure that the correct rates of application are used.

**Aerial applications of Bayluscide Granular Sea Lamprey Larvicide are prohibited.**

#### **APPLICATION DIRECTIONS:**

Bayluscide Granular Sea Lamprey Larvicide is a useful tool for surveying and controlling sea lamprey (*Petromyzon marinus*) larvae in waters of the Great Lakes basin and the Lake Champlain system. The granules, when applied to the water's surface, fall rapidly to the bottom where they are lethal to the sea lamprey larvae. Measure the area to be treated (length X width in feet or meters). Application rate for Bayluscide Granular Sea Lamprey Larvicide is 5.6 Kg Active Ingredient/Hectare or 5 lb. Active Ingredient/Acre. Compute the amount of granules to apply by multiplying square meters by 0.01751 to give kilograms of formulation or by multiplying square footage by 0.00359 to give pounds of formulation. Distribute the required amount of the Bayluscide granule evenly over the area to be treated.

### **PRECAUTIONS**

#### **KEEP OUT OF REACH OF CHILDREN**

**CAUTION:** May cause eye and skin irritation.

**Do not get in eyes, on skin, or on clothing. Wear protective clothing as listed under "Personal Protective Equipment." Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash before reuse.**

## **PERSONAL PROTECTIVE EQUIPMENT (PPE):**

### **Handlers must wear:**

**Long sleeve shirt and long pants**

**Chemical-resistant gloves (such as rubber or made out of any water-proof material)**

**Socks and shoes**

### **User Safety Requirements:**

**Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions are provided for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.**

### **User Safety Recommendations:**

**Users should wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.**

**Users should remove clothing immediately if pesticide gets inside, then wash thoroughly and put on clean clothing**

**Users should remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.**

**Do not apply by air.**

**ENVIRONMENTAL HAZARDS:** This chemical is toxic to fish, aquatic invertebrates and aquatic plants. Non-target aquatic organisms may be killed at rates recommended on this label.

Directions for use must be strictly followed to minimize hazards to non-target organisms. Do not contaminate water when cleaning equipment or disposing of equipment wash waters.

Local and Provincial Fish and Game Agencies must be contacted before product is applied. Municipalities that use streams requiring treatment as potable water sources must be notified of the impending treatment at least 24 hours prior to application. Known agricultural irrigators that use streams requiring treatment as a source of irrigation water must be notified of the impending treatment at least 24 hours prior to application. Agricultural irrigators must turn off their irrigation systems for a 24-hour period during and after treatment

Not to be used by unauthorized personnel.

This product is to be used only in the manner authorized; consult provincial pesticide regulatory authorities about use permits that may be required.

Persons applying Bayluscide Granular Sea Lamprey Larvicide must follow Sea Lamprey Control Document No. SLC-92-001 "Standard Operating Procedure for Application of Lampricides in the Great Lakes Fishery Commission's Integrated Management of Sea Lamprey (*Petromyzon marinus*) Control Program.

**FIRST AID:**

Take the container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

**IF SWALLOWED :** Call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a poison control centre or doctor for treatment advice.

**IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice.

**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 centre or doctor for treatment advice.

**TOXICOLOGICAL INFORMATION:** Treat symptomatically.

**DISPOSAL/DECONTAMINATION/STORAGE**

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

**STORAGE:**

Bayluscide Granular Sea Lamprey Larvicide should be stored at 38°C or less in an area where spills or leakage of the material can be contained. Store in original container and out of the reach of children. Store in a locked storage area.

**CONTAINER DISPOSAL:**

Thoroughly rinse the empty container in the treatment area. Follow provincial instructions for any required additional cleaning of the container prior to its disposal. Make the empty container unsuitable for further use. Dispose of the container in accordance with provincial requirements. For information on disposal or unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean up of spills.