



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

December 19, 2022

Matthew Graneto
Senior Regulatory Manager
Bayer CropScience
800 N. Lindbergh Blvd.
St. Louis, MO 63167

Subject: Registration Review Label Amendments Incorporating Mitigation from the National Marine Fisheries Services (NMFS) Biological Opinions on the Effects of Bromoxynil on Pacific Salmonids
Product Name: BROMOXYNIL HEPTANOATE TECHNICAL
EPA Registration Number: 264-506
Application Date: 8/26/2021
Decision Number: 578092

Dear Matthew Graneto:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the NMFS' Biological Opinion on the effects of Bromoxynil on Pacific salmonids. The Agency has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently

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approved labeling. “To distribute or sell” is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

If you have any questions about this letter, please contact Quinn Gavin at gavin.quinn@epa.gov.

Sincerely,

A handwritten signature in blue ink, appearing to read "Linda Arrington", with a stylized flourish at the end.

Linda Arrington, Branch Chief
Risk Management and Implementation Branch 4
Pesticide Re-Evaluation Division
Office of Pesticide Programs

Enclosure

Bromoxynil Heptanoate Technical

ACTIVE INGREDIENT:Heptanoic acid, 3,5-dibromo-4-hydroxybenzoinitrile ester **93.0%****OTHER INGREDIENTS:** **7.0%****TOTAL:** **100.0%**

EPA Reg. No. 264-506

EPA Est. No.

KEEP OUT OF REACH OF CHILDREN WARNING

For MEDICAL And TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-334-7577For PRODUCT USE Information Call 1-888-AVENTIS (1-888-283-6847)

FIRST AID

If on Skin:	<ul style="list-style-type: none">Wash with plenty of soap and water and remove contaminated clothing.
If in Eyes:	<ul style="list-style-type: none">Flush with plenty of water.Get medical attention if irritation persists.
If Swallowed:	<ul style="list-style-type: none">Call a physician or Poison Control Center.Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger.Do not induce vomiting or give anything by mouth to an unconscious person.Avoid alcohol.Get medical attention.

**In case of emergency, call the toll-free Bayer CropScience Emergency Response
telephone number: 1-800-334-7577.**

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

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING

May be fatal if swallowed. Harmful if absorbed through skin or inhaled. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating or smoking. Remove contaminated clothing and wash before reuse.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 2 days for onion, corn, alfalfa, grass, mint and garlic.

ENVIRONMENTAL HAZARDS

Do not contaminate water when disposing of equipment washwaters.

This product is toxic to fish and wildlife. 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 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 plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

ACCEPTED

Dec 19, 2022

Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
pesticide registered under
EPA Reg. No. 264-506

DIRECTIONS FOR USE

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

This product may only be formulated into end-use products that contain the following language on their labeling when they are released for shipment:

Endangered Species Protection Requirements (to be placed at the beginning of the Directions for Use section of all end-use product labels): It is a Federal offense to use any pesticide in a manner that results in an unauthorized "take" (e.g., kill or otherwise harm) of an endangered species, and certain threatened species, under the Endangered Species Act Section 9. When using this product, you must follow the measures contained in the Endangered Species Protection Bulletin for the area in which you are applying the product. You must obtain a Bulletin no earlier than six months before using this product. To obtain Bulletins, consult <http://www.epa.gov/espp/>, call 1-844-447-3813, or email ESPP@epa.gov. You must use the Bulletin valid for the month in which you will apply the product.

This product may only be formulated into end-use products that contain the following language on their labeling when they are released for shipment: "Reporting Ecological Incidents (to be placed in the Environmental Hazards section of all end-use product labels): To report ecological incidents, including mortality, injury, or harm to plants and animals, call 1-866-99BAYER (1-866-992-2937).

Only For Formulation Into an Herbicide, for (1) The Following Uses: Corn (Pop and Field), Non-residential turf, mint, garlic, onions, wheat, barley, oats, rye, triticale, seedling alfalfa, sorghum, flax, grasses grown for seed or sod production, and Conservation Reserve Program Areas.

(2) Uses for Which USEPA has Accepted the Required Data and/or Citations of Data that the Formulator has Submitted in Support of Registration; and (3) Uses for Experimental Purposes that are in Compliance with USEPA Requirements.

STORAGE AND DISPOSAL

STORAGE

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

CONTAINER DISPOSAL

Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or by other approved state or local procedures.

Consult Federal, state, or local disposal authorities for approved alternative procedures.

PESTICIDE DISPOSAL

Pesticide, spray mixture, or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, state, or local procedures.

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

CONDITIONS: The directions for use of this product are believed to be adequate and should be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Aventis CropScience. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: AVENTIS CROPSCIENCE MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Aventis CropScience is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. AVENTIS CROPSCIENCE DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

LIMITATIONS OF LIABILITY: THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT AVENTIS CROPSCIENCE'S ELECTION, THE REPLACEMENT OF PRODUCT.

Net Contents:

PRODUCED FOR



Bayer CropScience

**Bayer CropScience LP
800 N. Lindbergh Blvd.
St. Louis, MO 63167
1-866-99BAYER (1-866-992-2937)**

Bromoxynil Heptanoate Technical (PENDING) 08/23/2021, 01/19/2022, 07/14/2022, 08/01/2022