



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

January 4, 2023

Anna Hale
Registration Manager
Drexel Chemical Company
P.O. Box 13327
Memphis, TN 38113-0327

Subject: Registration Review Label Amendments Incorporating Mitigation from the National Marine Fisheries Services (NMFS) Biological Opinions on the Effects of Metolachlor on Pacific Salmonids:
Product Name: Drexel Metolachlor Technical Herbicide
EPA Registration Number: 19713-539
Application Date: July 12, 2021
Decision Number: 579123

Dear Ms. Hale:

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 metolachlor 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 Carolyn Smith at smith.carolyn@epa.gov.

Sincerely,

A handwritten signature in blue ink, appearing to read "Linda Arrington", with a long horizontal flourish extending to the right.

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

Enclosure

ACCEPTED
Jan 04, 2023
Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
pesticide registered under
EPA Reg. No. 19713-539



Metolachlor Technical

Herbicide

A Herbicide for Manufacturing Use Only.

ACTIVE INGREDIENT:

Metolachlor: 2-chloro-*N*-(2-ethyl-6-methylphenyl)-*N*-(2-methoxy-1-methylethyl) acetamide 96.0%

OTHER INGREDIENTS: 4.0%

TOTAL: 100.0%

KEEP OUT OF REACH OF CHILDREN CAUTION

[See FIRST AID Below]
[See Side Panel for FIRST AID]
[See Back Panel for FIRST AID]
[See Page ____ for FIRST AID]

EPA Reg. No. 19713-539
EPA Est. No. XXXXX-XX-X

Net Content: _____KG / _____LBS.

| FIRST AID |
|--|
| IF SWALLOWED: <ul style="list-style-type: none">• Call a poison control center 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 center or doctor.• Do not give anything by mouth to an unconscious or convulsing person. |
| IF ON SKIN OR CLOTHING: <ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15 to 20 minutes.• Call a poison control center or doctor for treatment advice. |
| Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also call CHEMTREC at 800-424-9300 for emergency medical treatment information. |

| PRECAUTIONARY STATEMENTS |
|--|
| Hazards to Humans and Domestic Animals CAUTION: Harmful if swallowed or absorbed through skin. May cause skin sensitization reactions in certain individuals. Wear protective clothing (coveralls and gloves) while handling and using this product. Avoid contact with skin, eyes, and clothing. Wash thoroughly with soap and water after handling. |

Manufactured For:



The Drexel logo is a registered trademark of Drexel Chemical Company.

539SP-0620*

ENVIRONMENTAL HAZARDS

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 to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of EPA.

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:

| Description | Required Label Language for All Metolachlor Labels (unless otherwise specified) | Placement on Label |
|---|---|--|
| Endangered Species Language For all products, excluding those labeled/registered solely for homeowner use | “ENDANGERED SPECIES PROTECTION REQUIREMENTS: “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.” | Directions for Use, under the heading “ENDANGERED SPECIES PROTECTION REQUIREMENTS” |
| Reporting of Ecological Incidents | “Reporting Ecological Incidents: To report ecological incidents, including mortality, injury, or harm to plants and animals, call [registrant phone number].” | Environmental Hazards, under the heading “Reporting Ecological Incidents” |

This product is to be used only for formulation into herbicides for the following use sites: Corn, Cotton, Peanuts, Potatoes, Pod crops, Safflowers, Sorghum (Grain and Forage), Soybeans, Tomatoes, Turf, Nursery stocks, Landscape plantings, and Established grasses grown for seed.

NOTE TO FORMULATORS: Formulators are responsible for providing data to support registration of products formulated from Drexel Metolachlor Technical Herbicide.

STORAGE AND DISPOSAL

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

STORAGE:

Store in original container. Do not contaminate with other pesticides.

PESTICIDE DISPOSAL:

Open dumping is prohibited. Wastes resulting from the use of this product are toxic. Improper disposal of unused pesticide is a violation of Federal law. Pesticide that cannot be used according to label instructions must be disposed of according to Federal, State or local procedures. For guidance in proper disposal methods, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office.

CONTAINER HANDLING:

Nonrefillable Container (rigid material; 5 gallons or greater): Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container one-fourth full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Dispose of empty container in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

Refillable Container: Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10% full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

Then offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

WARRANTY—CONDITIONS OF SALE

To the extent consistent with applicable law, Manufacturer warrants that this product conforms to its chemical description and is reasonably fit for the purposes referred to in the "DIRECTIONS FOR USE". Manufacturer makes no other warranties, expressed or implied, including fitness or merchantability. To the extent consistent with applicable law, in no case shall the Manufacturer or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. The foregoing is a condition of sale and is accepted as such by the Buyer.

Made in _____