



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs

Registration Division (7505T)

1200 Pennsylvania Ave., N.W.

Washington, D.C. 20460

EPA Reg. Number:

74530-103

Date of Issuance:

7/12/24

NOTICE OF PESTICIDE:

☒ Registration

☐ Reregistration

(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

S-Metolachlor TC

Name and Address of Registrant (include ZIP Code):

Helm Agro US, Inc.

401 E. Jackson St., Suite 1400

Tampa, FL 33602

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 under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA).

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 unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/registration review of your product when the Agency requires all registrants of similar products to submit such data.

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Signature of Approving Official:

Mindy Ondish, Product Manager 23

Herbicide Branch, Registration Division (7505T)

Date:

7/12/24

2. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. You have 18 months from the date of registration to provide these data.
3. Submit one copy of the final printed label for the record before you release the product for shipment.

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 FIFRA 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) lists 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.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

The record for this product currently contains the following CSF(s):

- Basic CSF dated 03/03/2023
- Alternate CSF 1 dated 03/03/2023

If you have any questions, please contact Julia Kerr by phone at 202-566-2810, or via email at kerr.julia@epa.gov.

Enclosure



ACCEPTED

07/12/2024

Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
pesticide registered under
EPA Reg. No. 74530-103

S-Metolachlor TC
EPA Draft 20240624
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S-METOLACHLOR TC

Manufacturing Use Product For Formulating Use Only

Active Ingredient:

S-Metolachlor*98.1%

Other Ingredients:1.9%

Total:100.0%

*CAS No. 87392-12-9

100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

**SEE [BACK PANEL] [INSIDE BOOKLET] [BELOW] FOR FIRST AID AND ADDITIONAL
PRECAUTIONARY STATEMENTS**

FIRST AID

IF SWALLOWED

- Call Poison Control or a 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 the poison control center 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 to 20 minutes.
- Call Poison Control or a doctor for treatment advice.

IF IN EYES

- Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call Poison Control or a doctor for treatment advice

HOT LINE NUMBER

For chemical emergency: Spill, leak, fire, exposure, or accident, call CHEMTREC 1-800-424-9300.

For medical emergencies: call Contact Poison Control 1-800-222-1222.

Have the product container or label with you when calling Poison Control, or a doctor, or going for treatment.

EPA Reg. No.: 74530-103

EPA Est. No.:

Net Contents:

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

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 the 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 be used to formulate products for any additional uses not listed on the label if the formulator, user group, or grower has complied with U.S. EPA data submission requirements regarding the support of such uses.

Only for formulation into a herbicide for the following use(s):

- alfalfa grown for seed;
- Crop Subgroup 13-07B, bushberry subgroup;
- Crop Subgroup 13-07A, caneberry subgroup;
- Crop Subgroup 13-07G (except cranberry), low growing berry subgroup;
- Crop Subgroup 4-16B, brassica leafy greens subgroup;
- Crop Group 5-16, brassica head and stem vegetable group;
- buffalograss;
- carrot;
- cilantro;
- corn (field, sweet or pop);
- coriander;
- cotton;
- Crop Subgroup 20C, cottonseed subgroup;
- Crop Group 2 (except sugar beet), leaves of root and tuber vegetables group;
- Crop Group 9, cucurbit vegetables group;
- Crop Subgroup 7A, foliage of legume vegetables subgroup (except soybean);
- Crop Group 8-10 (except tabasco pepper), fruiting vegetable group;
- dill;
- established grasses grown for seed;
- kohlrabi;
- landscape plantings;
- Crop Group 6, legume vegetables (succulent or dried);
- lettuce (head or leaf);
- meadowfoam grown for seed;
- nurseries;
- turf;
- Crop Subgroup 3-07A, onion, bulb subgroup;
- Crop Subgroup 3-07B, onion, green subgroup;
- peanut;
- rosemary;
- sesame;
- sorghum (sweet, grain or forage);
- soybean;
- spinach;

- stevia;
- sugar beet (root and tops);
- sugarcane;
- Crop Subgroup 20B, sunflower subgroup;
- Swiss chard;
- Crop Subgroup 22B, leaf petiole vegetable subgroup;
- Crop Subgroup 1B (except carrot), root vegetables subgroup (except sugar beet);
- Crop Subgroup 22A, stalk and stem vegetable subgroup (except kohlrabi);
- tabasco pepper; and
- Crop Subgroup 1C, tuberous and corm vegetables subgroup.

NOTE TO FORMULATORS: Formulators are responsible for providing data to support registration of products formulated from S-METOLACHLOR TC.

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 [*registrant phone number*].”

STORAGE AND DISPOSAL

DO NOT contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store in a cool, dry, secure place. 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 [greater than 5 gallons]

Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into formulation equipment or a mix tank. Fill the container ¼ 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 formulation equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities.

CONTAINER HANDLING [greater than 5 gallons]

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 person refilling. To clean container before final disposal, empty the remaining contents from this container into formulation equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into formulation equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities.

For minor spills, leaks, etc., follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup procedures and disposal of wastes. In the event of a major spill, fire, or other emergency, call 1-800-888-8372, day or night.

LIMITATION OF WARRANTY AND DAMAGES

Seller warrants to those persons lawfully acquiring title to this product that at the time of first sale of this product by Seller that this product conformed to its chemical description and was reasonably fit for the express purposes stated on the label when used in accordance with Seller's directions. To the extent consistent with applicable law, Buyers and users of this product assume the risk of any use contrary to such directions. **TO THE FULLEST EXTENT PERMITTED BY LAW, EXCEPT AS PROVIDED ELSEWHERE IN WRITING CONTAINING AN EXPRESS REFERENCE TO THIS LIMITATION OF WARRANTY AND LIMITATION OF DAMAGES, SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OR GUARANTY, AND SELLER EXPRESSLY DISCLAIMS ANY EXPRESS OR IMPLIED WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE AND EXPRESSLY DISCLAIMS ALL OTHER EXPRESS OR IMPLIED WARRANTIES THAT MAY EXIST UNDER APPLICABLE LAW, COURSE OF DEALING OR USAGE OF TRADE.** There are no warranties which extend beyond the description on the face hereof. **NO AGENT OF MANUFACTURER OR SELLER IS AUTHORIZED TO GRANT ANY WARRANTY IN EXCESS OF THAT GRANTED IN THIS LIMITATION OF WARRANTY AND LIMITATION OF DAMAGES. TO THE FULLEST EXTENT PERMITTED BY LAW, IN NO EVENT SHALL MANUFACTURER OR SELLER BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES RESULTING FROM THE HANDLING OR USE OF THIS PRODUCT. TO THE FULLEST EXTENT PERMITTED BY LAW, MANUFACTURER'S AND / OR SELLER'S LIABILITY FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE HANDLING OR USE OF THIS PRODUCT SHALL NOT EXCEED THE PURCHASE PRICE OF THE PRODUCT AS TO WHICH A CLAIM IS MADE.**

(RV062424)

Manufactured for:



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