



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

September 26, 2024

SENT BY EMAIL

Robert Avalos
robert.avalos@atticusllc.com
ZENAVIS, LLC

Subject: Labeling Notification per Pesticide Registration Notice (PRN) 98-10 - Primary brand name change
Product Name: ZEN S-METOLACHLOR TECHNICAL
Admin Number: 103050-8
EPA Receipt Date: 09/06/2024
Action Case Number: 00628806

Dear Robert Avalos:

The U.S. Environmental Protection Agency is in receipt of your application for notification under Pesticide Registration Notice 98-10 for the above referenced product. The EPA has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The labeling submitted with this application has been stamped "Notification" and will be placed in our records.

The primary brand name of this product has been changed from ARG S-Metolachlor Technical to Zen S-Metolachlor Technical, and our records have been updated accordingly.

Should you wish to add/retain a reference to your 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 EPA. If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the 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 EPA find or if it is brought to our attention that a website contains statements or claims substantially differing from statements or claims made in connection with obtaining a FIFRA section 3 registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

If you have questions, please contact Margaret Golembiewski via email at golembiewski.margaret@epa.gov.

Sincerely,

Kable Bo Davis

Kable Bo Davis, Senior Advisor
HB, RD
Office of Pesticide Programs

ARG-ZEN S-Metolachlor Technical
TECHNICAL PRODUCT FOR MANUFACTURING USE ONLY

ACTIVE INGREDIENT:	S-Metolachlor (CAS No. 87392-12-9):	98.0%
OTHER INGREDIENTS:		2.0%
TOTAL		100.0%

KEEP OUT OF REACH OF CHILDREN
CAUTION

FIRST AID	
If Swallowed:	• 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 the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
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. • Call a Poison Control Center or doctor for treatment advice.
If on Skin or Clothing:	• Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 -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 contact 1-866-257-4118 for emergency medical treatment information.	

For Chemical Spill, Leak, Fire, or Exposure, call: CHEMTREC 1-800-424-9300

Manufactured for:
ArgiteZenavis, LLC
940 NW Cary Parkway, Suite 2005000 CentreGreen Way, Suite 400
Cary, NC 27513

EPA Reg. No. **103050-887373-407**
EPA Est. No.
Net Weight: lbs (kg)
Batch No.:

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. 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.

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

(1) alfalfa grown for seed; legume vegetables; root and tuber vegetables (Subgroup 1B and 1C); buffalograss; brassica vegetables; leafy petioles (Subgroup 4B plus rhubarb); cilantro; corn; cotton; cucurbit vegetables (Crop Group 9); revised crop groupings for fruiting vegetables (Group 8-10, except tabasco peppers and excluding okra); established grasses grown for seed; guymon bermudagrass for seed production; head lettuce; leaf lettuce; caneberry (Subgroup 13-07A); bushberry (Subgroup 13-07B); low-growing berries (Subgroup 13-07G excluding cranberry); meadowfoam grown for seed, nurseries, turf, and landscape plantings; onions (dry bulb); peanuts; potatoes; radishes grown for seed (excluding daikon); safflowers; sorghum (sweet, grain or forage); soybeans; soybean, immature seed; sugar beets; sugarcane; and sunflowers (Subgroup 20B)

(2) Uses for which the US EPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration excluding any use strictly prohibited by this label.

(3) Uses for experimental purposes that are in compliance with the US EPA's requirements.

Formulators using this product are responsible for obtaining EPA registration of their formulated products.

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]."*

"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."

Storage and Disposal

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

PESTICIDE STORAGE: Store in original container in a cool, dry place.

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. Do not reuse or refill this container. **Triple rinse as follows:** Empty remaining contents into application equipment or 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 rinseate into application equipment or a mix tank or store rinseate for later use or disposal. Repeat this 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.

CONDITION OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Direction for Use of this Product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, presence of other materials or other influencing factors in the use of the product, which are beyond the control of **ArgiteZenavis, LLC** or Seller. To the extent consistent with applicable law all such risks shall be assumed by Buyer and User, and Buyer and User agree to hold **ArgiteZenavis, LLC** and Seller harmless for any claims relating to such factors.

ArgiteZenavis, LLC warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or **ArgiteZenavis, LLC**, and Buyer and User assume the risk of any such use. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, **ARGITEZENAVIS, LLC** MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

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