



## OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

November 7, 2024

Robert Avalos  
Sr. Regulatory Manager  
940 NW Cary Parkway, Suite 200  
Cary, NC 27513

Subject: Notification per PRN 98-10 – Approval of New Primary Brand Name  
Product Name: ZEN Propargite Technical  
EPA Registration Number: 103050-4  
Application Date: October 11, 2024  
Case Number: 633314

Dear Robert Avalos:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) 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 label submitted with the application has been stamped "NOTIFICATION" and placed in our records.

The primary brand name, "**ZEN Propargite Technical**" has been added to the product record.

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 (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 you have any questions, please contact Betty R. Williams via e-mail at [Williams.Bettyr@epa.gov](mailto:Williams.Bettyr@epa.gov).

Sincerely,

A handwritten signature in cursive script that reads "Tamica Cain".

Tamica L. Cain, Product Manager 10  
Invertebrate & Vertebrate Branch 2  
Registration Division (7505T)

*Enclosure:      Stamped "Notification" Highlighted Label, November 7, 2024*

**NOTIFICATION**

103050-4

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

11/07/2024

**ARG-ZEN Propargite Technical**  
**TECHNICAL PRODUCT FOR MANUFACTURING USE ONLY****ACTIVE INGREDIENTS:**

Propargite: Sulfurous acid, 2[4(1,1-dimethylethyl)phenoxy]cyclohexyl-2-propynyl ester

91.5%

**OTHER INGREDIENTS:**

8.5%

**TOTAL**

100.0%

**KEEP OUT OF REACH OF CHILDREN**  
**DANGER**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

**FIRST AID**

<b>If on skin:</b>	<ul style="list-style-type: none"><li>Take off contaminated clothing.</li><li>Rinse skin immediately with plenty of water for 15-20 minutes.</li><li>Call a poison control center or doctor for treatment advice.</li></ul>
<b>If in eyes:</b>	<ul style="list-style-type: none"><li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li><li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li><li>Call a poison control center or doctor for treatment advice.</li></ul>
<b>If inhaled:</b>	<ul style="list-style-type: none"><li>Move person to fresh air.</li><li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li><li>Call a poison control center or doctor for further treatment advice.</li></ul>
<b>If swallowed:</b>	<ul style="list-style-type: none"><li>Call a poison control center or doctor for treatment advice.</li><li>Have person sip a glass of water if able to swallow.</li><li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li><li>Do not give anything to an unconscious person.</li></ul>

**NOTE TO PHYSICIAN**

Probable mucosal damage may contraindicate the use of gastric lavage.

**HOT LINE NUMBER**

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For additional information on this pesticide product (including health concerns, medical emergencies or pesticide incidents), call 1-866-257-4118, 24-hours per day, 7 days per week.

**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. 103050-487373-402****EPA Est. No.****Net Contents:**

Lot No.: See container

See side panel for Storage and Disposal and Condition of Sale and Limitation of Warranty and Liability

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**  
**DANGER**

Corrosive. Causes irreversible eye damage and skin burns. May be fatal if absorbed through skin or if inhaled. Harmful if swallowed. Do not get in eyes, on skin or on clothing. Avoid breathing vapor. Wear protective clothing (coveralls worn over long-sleeved shirt and long pants, socks, chemical-resistant footwear and gloves) and protective eyewear (goggles, face shield, or safety goggles) during handling. Wash hands 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.

**SYMPTOMS OF POISONING:** In severe cases of overexposure by oral ingestion, lethargy, muscle tremors, and in extreme cases, possibly convulsions, may occur.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish and aquatic invertebrates, and may cause reproductive effects in 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 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. Read the entire label before using this product.

Only for formulation into miticide end use products with the following use patterns:

Alfalfa (grown for seed); Almond; Apples (non-bearing); Apricots (non-bearing); Avocado (non-bearing); Bean, dry (including dry lima beans); Berries (non-bearing); Boysenberry (non-bearing); Carrot (grown for seed); Cherry (non-bearing; foliar after harvest); Christmas tree, ornamental and/or shade, ornamental herbaceous plants; Clover grown for seed; Corn (field, pop, sweet); Cotton; Currant (non-bearing); Figs (non-bearing); Grapefruit; Grapes; Hazelnut (non-bearing); Hops; Jojoba; Lemon; Lime (non-bearing); Macadamia nut (non-bearing); Mint (field grown); Nectarine; Orange; Peaches (non-bearing); Pears (non-bearing); Peanuts; Pecan (non-bearing); Persimmon (non-bearing); Pistachio (non-bearing); Plums (non-bearing); Potato; Prunes (non-bearing); Quince (non-bearing); Raspberry (non-bearing); Roses (field grown); Strawberries (non-bearing); Sorghum; Sugar beets (grown for seed); Tangerines (non-bearing); and Walnuts.

Uses for experimental purposes that are in compliance with U.S. EPA requirements. Consult Extremis, LLC before using this product for formulating purposes. Each formulator is responsible for obtaining EPA registration for their end-use product(s). This product may be used to formulate products for any additional uses not listed on the technical label if the formulator, user group, or grower has complied with U.S. EPA data submission requirements regarding the support of such uses.

**Storage and Disposal**

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

**PESTICIDE STORAGE:** Keep this product in its tightly closed original container. Store in a cool, dry (preferably locked) area away from other pesticides, fertilizer, food or feed that is inaccessible to children and animals.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 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. Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank. Hold the container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. 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 should 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. 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. To the extent consistent with applicable law, neither ArgiteZenavis LLC nor Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF ARGITEZENAVIS LLC AND SELLER 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 USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF ARGITEZENAVIS LLC OR SELLER, THE REPLACEMENT OF THE PRODUCT. ArgiteZenavis LLC and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of ArgiteZenavis LLC.

