



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

March 6, 2024

Brandi Reynolds, Agri Program Manager
Arkansas Department of Agriculture
Plant Industries Division, Pesticide Section
1 Natural Resources Drive
Little Rock AR, 72205

Subject: FIFRA 24(c) Registration - SLN Amendment Acknowledgment Letter
SLN Registration Number: AR170003
EPA Decision Number: 594997
SLN Expiration Date: 12/31/2026
Parent EPA Reg. No.: 5481-8978
Product Name: Orthene® 97

Dear Brandi Reynolds:

This letter acknowledges receipt of an amendment for the above-listed Special Local Need (SLN) registration pursuant to Section 24(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. The original SLN registration permits use of Orthene® 97 (acephate) at an increased rate to control red-banded stinkbug populations in soybeans in Arkansas. This amendment extends the expiration date to December 31, 2026.

The Agency has completed a review of the amendment for this use and acknowledges the State's SLN registration, as amended. Please inform the registrant that we have placed a copy of the SLN label in our files. If you have any questions, please contact Emergency Response Team member Stacey Groce by phone at (202)-566-2715 or via email at groce.stacey@epa.gov.

Sincerely,

A handwritten signature in black ink that reads "Jennifer Gaines". The signature is written in a cursive, flowing style.

Jennifer Gaines, Senior Regulatory Specialist
Emergency Response Team
Minor Use and Emergency Response Branch
Registration Division/Office of Pesticide Programs

cc: Amy Camacho, USEPA Region 6 Coordinator
Monica Smith, USEPA Region 6 Tribal Coordinator



FIFRA 24(c) SLN
For distribution and use within the state
of Arkansas

FIFRA 24(c) Special Local Need Label (SLN)

For control of Pests on Soybean Only

ORTHENE® 97

EPA REG. NO.: 5481-8978

EPA SLN NO.: AR-170003

KEEP OUT OF THE REACH OF CHILDREN
CAUTION

THIS LABEL IS VALID UNTIL DECEMBER 31, 2026 OR UNTIL OTHERWISE AMENDED, WITHDRAWN, CANCELED, OR SUSPENDED.

Active Ingredient	By Wt.
*Acephate	97.4%
Inert Ingredients	2.6%
TOTAL	100.0%

*O,S-Dimethyl acetylphosphoramidothioate

DIRECTIONS FOR USE

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

Follow all applicable directions, restrictions and precautions on this Special Local Need (SLN) label and on the EPA-registered product label. This SLN label and the EPA-registered product label must be in the possession of the user at the time of mixing and pesticide application.

SOYBEANS

APPLICATION METHOD	PESTS CONTROLLED	RATES OF ORTHENE 97 PER ACRE	REMARKS	DAYS TO HARVEST
FOLIAR By Air: 5 to 10 gals./A of spray By Ground: 10 to 50 gals./A of spray	Grasshopper Thrips	0.25 to 0.5 lb.	Repeat treatment as necessary to maintain control, but do not exceed a maximum of 2 lbs./A per season.	14
	Potato Leafhopper Stink Bugs	0.5 to 1 lb.		
	Armyworms (except Beet) Bean Leaf Beetle Cabbage Looper Green Cloverworm Mexican Bean Beetle Soybean Aphid Threecornered Alfalfa Hopper Velvetbean Caterpillar	0.75 to 1 lb.		

Do not graze or cut vines for hay or forage.

For rates up to 0.5 lb./A, at least 3 days must pass between applications of ORTHENE 97.

For rates between 0.5 lb. product/A and 1.0 lb./A, at least 7 days must pass between applications of ORTHENE 97.

FIFRA § 24(c) Registrant:
AMVAC Chemical Corporation
4695 MacArthur Court, Suite 1200
Newport Beach, CA 92660 U.S.A.
1-888-462-6822

Orthene is a registered trademark of OMS Investments, Inc.
U.S. Pat. 6,013,272