



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505T)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:

11678-92

Date of Issuance:

9/12/25

NOTICE OF PESTICIDE:

☒ Registration
☐ Reregistration

(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

ADAMA SPIROTETRAMAT
TECHNICAL

Name and Address of Registrant (include ZIP Code):

Adama Makhteshim Ltd.
8601 Six Forks Road, Suite 300
Raleigh, NC 27615

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)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration/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:

Melissa Bridges, Product Manager PM 07
Invertebrate-Vertebrate Branch III, Registration Division (7505T)

Date:

9/12/25

2. You are required to comply with the data requirements described in the generic data call in (GDCI) identified below:
 - a. Spirotetramat GDCI-392201-1859
3. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, "EPA Reg. No. 11678-92."
4. 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 06/30/2024
- Alternate CSF 1 dated 07/21/2024

If you have any questions, please contact Scott Campbell at campbell.scott@epa.gov

Enclosure

ADAMA Spirotetramat Technical

An Insecticide for Formulating Use Only

ACTIVE INGREDIENT:	% BY WT.
Spirotetramat: cis-3-(2,5-dimethylphenyl)-8-methoxy-2-oxo-1-azaspiro[4.5]dec-3-en-4-yl-ethyl carbonate.....	98.24%
OTHER INGREDIENTS:.....	1.76%
	TOTAL:100.0%

KEEP OUT OF REACH OF CHILDREN CAUTION

ACCEPTED

09/15/2025

Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
pesticide registered under
EPA Reg. No. 11678-92

Manufactured for:
Adama Makhteshim Ltd.,
c/o Makhteshim Agan of North America, Inc. (d/b/a ADAMA)
8601 Six Forks Road, Suite 300
Raleigh, NC 27615

How can we help? 1-866-406-6262

EPA Reg. No. 11678-xx

EPA Est. No. _____

NET CONTENTS: _____

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 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.
IF IN EYES:	<ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first five minutes, then continue rinsing.• 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. For medical emergencies, call the poison control center at 1-800-222-1222. You may also contact ProPharma at 1-877-250-9291 for emergency medical treatment information.	
Note To Physician: No specific antidote is available. Treat patient symptomatically.	

In case of spills, fire, leaks or accidents call INFOTRAC at 1-800-535-5053.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION. Harmful if swallowed or absorbed through the skin. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse. Wear long sleeved shirt and long pants, socks, shoes, and gloves.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Formulators and handlers must wear long sleeved shirt and long pants, socks and shoes, chemical resistant gloves, and protective eyewear.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to aquatic invertebrates and oysters. 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 into sewer systems without previously notifying the 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. For use as an insecticide for the following:

Terrestrial Food and Feed Crops: Bulb Vegetable (Crop Group 3-07); Bushberry and Low Growing Berry (Crop Subgroups 13-07B and 13-07H); Carrot; Citrus Fruits (Crop Group 10-10); Fruiting Vegetables including Okra (Crop Group 8-10); Hops; Leafy Non- Brassica Vegetables (Crop Group 4); Leafy Brassica Vegetables (Crop Group 5); Legume Vegetables (Crop Group 6); Pome Fruits (Crop Group 10-11); Soybean; Stone Fruits (Crop Group 12-12); Small Fruit Vine Climbing except Fuzzy Kiwifruit (Crop Subgroup 13- 07F); Sugar beet; Tree Nuts (Crop Group 14-12), and Tropical Fruits (Acerola, Avocado, Black sapote, Canistel, Feijoa, Jaboticaba, Guava, Longan, Lychee, Mamey sapote, Mango, Papaya, Passionfruit, Persimmon, Pulasan, Rambutan, Sapodilla, Spanish lime, Star apple, Starfruit, Wax jambu, White sapote, Banana (including plantain); Pomegranate; Potato and Other Tuberous and Corm Vegetables (Crop Subgroup 1C); Watercress; Globe Artichoke; Coffee; Pineapple

Terrestrial Nonfood Crops: Christmas Trees; Nursery and Greenhouse; Turf (Golf Courses and Sod Farms)

Terrestrial Food and Non Food Crop, Residential and Commercial Outdoor: Citrus

Uses for which US EPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration, and:

Uses for experimental purposes that are in compliance with US EPA requirements.

Detailed information on chemical and physical properties and other formulating recommendations for ADAMA Spirotetramat Technical are available upon request from ADAMA. Obtain and read this information before undertaking the formulation of ADAMA Spirotetramat Technical in order to avoid formulation hazards and insure a satisfactory finished product.

Labeling for products formulated from this product must conform to that which is currently registered

with the U.S. Environmental Protection Agency. For specific information on federally registered uses, contact ADAMA. Any variance from the federally registered labeling for products containing Spirotetramat will have to be supported by data provided by the formulator.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed. Store in original container and out of the reach of children, in a locked storage area.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. If container is damaged or pesticide has leaked, clean up all spilled materials and place in closed labeled container. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide Environmental Control Agency or the Hazardous Wastes representative at the nearest EPA Regional Office for guidance.

CONTAINER HANDLING:

NONREFILLABLE CONTAINERS:

Rigid, Nonrefillable containers small enough to shake (i.e. with capacities equal to less than 5 gallons or 50 pounds).

Nonrefillable container. **DO NOT** reuse or refill this container. 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 and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling or reconditioning if available, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or a mix tank or collect rinsate at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. Once container is rinsed, offer for recycling if available, or puncture and dispose of in a sanitary landfill.

Rigid, Nonrefillable containers that are too large to shake (i.e. with capacities greater than 5 gallons or 50 pounds).

Nonrefillable container. **DO NOT** reuse or refill this container. 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. Offer for recycling or reconditioning if available, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or a mix tank or collect rinsate at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. Once container is rinsed, offer for recycling if available, or puncture and dispose of in a sanitary landfill.

LIMITATION OF WARRANTY AND LIABILITY

Read the entire directions for use, conditions of warranties and limitations of liability before using this product. If terms are not acceptable, return the unopened product container at once.

ADAMA warrants that at the time of delivery, this product will conform to its chemical description on the label, that it is reasonably fit for the purposes of formulation referred to in the Directions for Use, and that the product will be delivered free from any lawful security interest, lien or encumbrance. This is the only warranty made on this product.

To the extent permitted by law, ADAMA EXPRESSLY DISCLAIMS ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AND, EXCEPT AS SET FORTH IN THE ABOVE PARAGRAPH, ANY OTHER EXPRESS OR IMPLIED WARRANTIES. Buyer acknowledges the use of its own independent skill and expertise in the selection and use of this product and does not rely on any oral or written representations.

ADAMA Spirotetramat Technical (PENDING) – 08-28-2025