

#### U.S. ENVIRONMENTAL PROTECTION AGENCY

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

88058-7

**Date of Issuance:** 

EPA Reg. Number:

12/11/17

NOTICE OF PESTICIDE:	Term of Issuance:
X Registration Reregistration	Conditional
(under FIFRA, as amended)	Name of Pesticide Product:
	Oxamyl Technical

Name and Address of Registrant (include ZIP Code):

Mr. Robert Hawk Orion ATO, LLC 12230 E. Del Norte Yuma, Arizona 85367-7355

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.

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 conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

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

Signature of Approving Official:	Date:
4 to	12/11/17
For Michael Walsh, Product Manager 11 Invertebrate & Vertebrate Branch #2, Registration Division (7505P)	

- 2. You are required to comply with the data requirements described in the DCI Order identified below:
  - a. Oxamyl GDCI-103801-859

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI Order listed above, you may contact the Chemical Review Manager in the Pesticide Reevaluation Division: http://iaspub.epa.gov/apex/pesticides/f?p=chemicalsearch:1

- 3. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. A one year study is required to satisfy these data requirements. You have 18 months from the date of registration to provide these data.
- 4. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 88058-7."
- 5. 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 the Federal Insecticide Fungicide and Rodenticide Act 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) list 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 fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

• Basic CSF dated 03/23/2017

If you have any questions, please contact Carlyn Petrella by phone at 703-347-0439, or via email at petrella.carlyn@epa.gov.

Enclosure

# OXAMYL TECHNICAL

For Manufacturing Use Only

ACCEPTED Dec. 11, 2017

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 88058-7

<b>ACTIV</b>	/E II	NG	REC	)IEN	IT:

Oxamyl: methyl 2-(dimethylamino)-N-(methylcarbamoyloxy)-2-oxoethanimidothioate ...............95.2% OTHER INGREDIENTS: 4.8% **TOTAL** 100.0%

# **KEEP OUT OF REACH OF CHILDREN**



# POISON/VENENO

PRECAUCION AL USUARIO: Si usted no puede leer o entender ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

(TO THE USER: If you cannot read or understand English, do not use this product until the label has been fully explained to you.)

[Note to Reviewer: The First Aid Panel will appear on the front panel of the final printed label.]

FIRST AID				
Contains an N-Methyl Carbamate that inhibits cholinesterase.				
If Inhaled	•	Move person to fresh air.		
	•	If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably		
		mouth-to-mouth, if possible.		
	•	Call a poison control center or doctor for further treatment advice.		
If	•	Call a poison control center or doctor immediately for treatment advice.		
swallowed	•	Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger.		
	•	Do not induce vomiting or give anything by mouth to an unconscious person.		
If on skin	•	Take off contaminated clothing.		
or	•	Rinse skin immediately with plenty of water for 15-20 minutes.		
clothing	•	Call a poison control center or doctor for treatment advice.		
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.		

ATROPINE IS AN ANTIDOTE. SEEK MEDICAL ATTENTION AT ONCE IN ALL CASES OF SUSPECTED **POISONING**. If symptoms appear (see **SYMPTOMS**), get medical attention. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

**SYMPTOMS:** Oxamyl poisoning produces effects associated with anticholinesterase activity which may include weakness, blurred vision, headache, nausea, abdominal cramps, discomfort in the chest, constriction of pupils, sweating, slow pulse, muscle tremors.

Note to Physician: Treatment: Atropine sulfate should be used for treatment. Administer repeated doses, 1.2 to 2.0 mg. intravenously every 10 to 30 minutes until full atropinization is achieved. Maintain atropinization until the patient recovers. Artificial respiration or oxygen may be necessary. Allow no further exposure to any cholinesterase inhibitor until recovery is assured. Do not use morphine or 2-PAM.

# **HOTLINE NUMBER**

For MEDICAL emergencies call the National Poison Control Center at 1-800-222-1222. Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment. For TRANSPORTATION emergencies call Chemtrec at 1-800-424-9300.

Manufactured for: Orion ATO, LLC 12230 E. Del Norte Yuma, Arizona 85367-7355 Tel. 928-342-3489

EPA Registration No. 88058-T EPA Establishment No. Net Contents: 55 lbs (25 kgs)

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER - POISON**: Fatal if inhaled. Fatal if swallowed. Harmful if absorbed through skin. Causes moderate eye irritation. Do not breathe dust. Remove and wash contaminated clothing before reuse. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Avoid contact with skin, eyes, or clothing.

# HANDLE THIS PRODUCT ONLY WHEN WEARING THE FOLLOWING PROTECTIVE CLOTHING AND EQUIPMENT:

Wear a protective suit of one or two pieces that covers all parts of the body except the head, hands, and feet.

Wear chemical resistant gloves made of barrier laminate, butyl rubber  $\geq$  14 mils, nitrile rubber  $\geq$  14 mils, neoprene rubber  $\geq$  14 mils, natural rubber  $\geq$  14 mils, polyethylene, polyvinyl chloride (PVC)  $\geq$  14 mils, or viton  $\geq$  14 mils, chemical-resistant apron and chemical-resistant shoes, shoe coverings or boots.

Wear goggles or a face shield.

Wear a minimum of an elastomeric half face NIOSH approved respirator with organic vapor (OV) cartridges and a combination N, R, or P (TC-84A); or a NIOSH approved gas mask with an OV canister (TC-14G); or a NIOSH approved powered air purifying respirator with an OV cartridge and combination HE filter (TC-23C).

Wash thoroughly with soap and water after handling and before eating or smoking. Remove contaminated clothing and wash before reuse.

#### **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to aquatic organisms and 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.

#### PHYSICAL AND CHEMICAL HAZARDS

Combustible. Do not use or store near heat or open flame. Keep container closed. Use with adequate ventilation.

# **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 an insecticide/nematicide for the following uses:

- (1) Terrestrial Food Crops: apple, apples (nonbearing), bananas, cantaloupe, carrots, celery, cherry (nonbearing), citrus fruits, citrus fruits (nonbearing), cotton, cucumber, eggplant, garlic, ginger, honeydew melons, onions (dry bulb), peach (nonbearing), peanuts, pear, pear (nonbearing), peppers, peppermint, pineapple, plantain, potato, pumpkin, spearmint, squash, sweet potato, tomato, watermelons and yams.
- (2) Terrestrial Nonfood Crop: tobacco.
- (3) Uses for which the U.S. EPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; and
- (4) Uses for experimental purposes that are in compliance with U.S. EPA requirements.

Products formulated from this product will require registration with the Environmental Protection Agency.

#### STORAGE AND DISPOSAL

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

# **Pesticide Storage**

Store product only in original container, in a cool dry industrial location inaccessible to children and pets. Do not use or store in or around the home.

# **Pesticide Disposal**

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. Dispose of wastes in accordance with local regulations. In case of spill, clean up spillage using shovels and avoiding skin contact. Carefully scoop up loose material and place it in appropriate containers so as to avoid dust generation. Ensure adequate decontamination of tools and equipment following cleanup.

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. Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then offer for recycling if available or dispose of in a sanitary landfill or by incineration. If drum is contaminated and cannot be reused, dispose of it in the manner required for its liner.

### CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY NOTICE

Read the entire 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 Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of ORION ATO, LLC or Seller. Handling, storage, and use of the product by Buyer or Users are beyond the control of ORION ATO, LLC and 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 ORION ATO, LLC and Seller harmless for any claims relating to such factors.

To the extent consistent with applicable law, ORION ATO, 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 conditions not reasonably foreseeable to or beyond the control of Seller or ORION ATO, LLC, and Buyer and User assume the risk of any such use. ORION ATO, LLC MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

To the extent consistent with applicable law, ORION ATO, LLC or Seller shall not 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 ORION ATO, 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, AT THE ELECTION OF ORION ATO, LLC OR SELLER, THE REPLACEMENT OF THE PRODUCT, OR COMPENSATION LIMITED TO DAMAGES NOT EXCEEDING THE FAIR MARKET PURCHASE PRICE, AND SHALL NOT INCLUDE INCIDENTAL OR CONSEQUENTIAL DAMAGES.

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