

# Offset 3.6F

Registrant: Rotam North America, Inc.

## GENERAL

<b>EPA Registration Number:</b>	83100-1-83979	<b>Signal Word:</b>	CAUTION
<b>CA Registration Number:</b>	83100-1-ZB-83979		
<b>Active Ingredient:</b>	38.7 - Tebuconazole	<b>Application Methods:</b>	Ground, Air
<b>Label Version:</b>	OFF-01-A051915-REVA052015-1G	<b>Mode of Action:</b>	FRAC 3
<b>Physical State:</b>	Liquid (9.35 lb / ga)	<b>Toxic To:</b>	Aquatic Invertebrates, Aquatic Organisms, Fish, Mammals
<b>Product Type:</b>	Fungicide	<b>Rainfastness:</b>	
<b>Formulation Type:</b>			

## ADDITIONAL INFORMATION

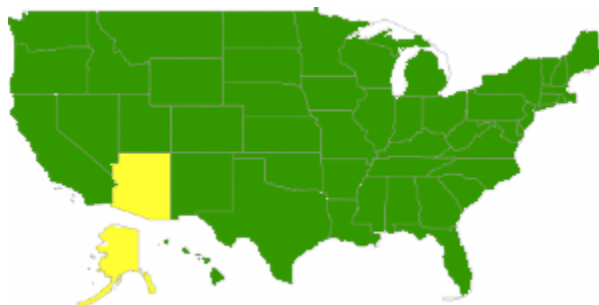
<b>Federally Restricted:</b>	No	<b>Organic Certifications:</b>	None
<b>Posting Required:</b>	No	<b>Closed Mixing System Required:</b>	
<b>Oral Notification Required:</b>	No	<b>Avoid Grazing:</b>	See Label

## CALIFORNIA

<b>Registration #:</b>	83100-1-ZB-83979	<b>CA Restricted:</b>	No
<b>CA NOI Required:</b>	No		

## REGISTERED FOR USE IN

AL, AR, CA, CO, CT, DC, DE, FL, GA, HI, IA, ID, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NV, NY, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, VT, WA, WI, WV, WY



## PACKAGE TYPES

1 GA Package(s) (4 / Case)

**\*\*Specific Notices will not be shown until a pest is selected.**

## SAFETY

<b>PPE Information:</b>	PERSONAL PROTECTIVE EQUIPMENT Some materials that are chemical-resistant to this product are listed below. Applicators and other handlers must wear: - Long-sleeved shirt and long pants - Chemical-resistant gloves (barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride, or viton) - Shoes plus socks Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.
<b>Re-Entry PPE Information:</b>	PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and involves contact with anything that has been treated, such as plants, soil, or water is: - Coveralls - Chemical-resistant gloves (barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride or viton) - Shoes plus socks
<b>Transport Information:</b>	Ground transport Not Regulated by US DOT Not Regulated by Canadian TDG IMDG / ICAO / IATA UN-No. : 3082 Proper Shipping Name : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.(Tebuconazole) Transport document description : UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Tebuconazole), 9, III Class : 9 Hazard labels : 9 Packing group : III Dangerous for the environment : Marine Pollutant : Yes
<b>Response Number:</b>	800-424-9300
<b>Medical Number:</b>	800-858-7378
<b>SDS Hazard ID Signal Word:</b>	

## GENERAL NOTICE 1

APPLICATION INFORMATION FOR GOLF COURSE TURF AND ORNAMENTAL USE OBSERVE THE FOLLOWING RESTRICTIONS WHEN SPRAYING IN THE VICINITY OF AQUATIC AREAS SUCH AS LAKES, RESERVOIRS, RIVERS, PERMANENT STREAMS, MARSHES OR NATURAL PONDS AND ESTUARIES. - Do not apply within 100 feet of aquatic areas listed above. - Do not cultivate within 10 feet of an aquatic area to allow growth of a vegetation filter strip. - See spray Drift Management section for further information. **SPRAY DRIFT MANAGEMENT** Make ground application when wind velocity favors on-target product deposition (approximately 3 to 10 mph). Do not apply when wind velocity exceeds 15 mph. Avoid applications when wind gusts approach 15 mph. Risk of exposure to sensitive aquatic areas can be reduced by avoiding applications when wind direction is toward the aquatic area. Low humidity and high temperatures increase the evaporation rate of spray droplets and therefore the likelihood of spray drift to aquatic areas. Avoid spraying during conditions of low humidity and/or high temperatures. Do not make ground applications during temperature inversions. Inversions are characterized by stable air and increasing temperatures with height above ground. Mist or fog may indicate the presence of an inversion in humid areas. The applicator may detect the presence of an inversion by producing smoke and observing a smoke layer near the ground surface. **SPRAY VOLUME** For best results, Offset 3.6F Fungicide may be applied in 66-132 gallons of water per acre for turf using ground based equipment. For ornamentals, 50-300 gallons of finished spray per acre are recommended depending upon equipment, plant species and plant growth stage at time of application. For the most effective results, equipment calibration should be checked regularly. When using lower spray volumes, be sure to maintain uniform application and full crop coverage so as to ensure effective control. Increase spray volume to ensure proper application, if required.

## GENERAL NOTICE 2

**PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals CAUTION Harmful if swallowed, inhaled or absorbed through skin.** Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Avoid contact with skin, eyes, and clothing. Avoid breathing vapor or spray mist. **User Safety Recommendations -** Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. - Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. - Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing. **ENVIRONMENTAL HAZARDS** This pesticide is toxic to mammals, fish and aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwater or rinsate. **Ground Water Advisory:** Tebuconazole is known to leach through soil into ground under certain conditions as a result of label use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground-water contamination. **Surface Water Advisory:** This product may contaminate water through drift of spray in wind. This product has a high potential for runoff for several months or more after application. Poorly draining soils and soils with shallow water tables are more prone to runoff that contains this product. A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential for contamination of water from rainfall runoff. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted within 48 hours.

## GENERAL NOTICE 3

**DIRECTIONS FOR USE** It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Offset 3.6F Fungicide is a soluble concentrate which will control certain pests on the crops listed on this label when applied according to the Directions for Use. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation. **AGRICULTURAL USE REQUIREMENTS** Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements on this box apply to uses of this product that are covered by the Worker Protection Standard. Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI). See specific crop directions for applicable REI. **NON-AGRICULTURAL USE REQUIREMENTS** The requirements in this box only apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses. **Turf and Landscape Uses:** Keep children and pets out of treated areas until sprays have dried.

## GENERAL NOTICE 4

**FIRST AID IF SWALLOWED -** Call poison control center or doctor for treatment advice. - Do not induce vomiting unless told to do so by the poison control center or doctor. - Have person sip a glass of water if able to swallow. - Do not give anything by mouth to an unconscious person. **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 further 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 eye. - Call a poison control center or doctor for further treatment advice. **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 poison control center or doctor for treatment advice. **Note to Physician** Symptoms of Poisoning and Recommendations for Medical Treatment: The compound does not cause any definite symptoms that would be diagnostic. No specific antidote. Treat symptomatically. Have the product container or label with you when calling a poison control center or doctor or going for treatment. For Medical Emergency Treatment call your Local Emergency Response Center.

## GENERAL NOTICE 5

**Chemigation -** Do not apply this product through any type of irrigation system.

## GENERAL NOTICE 6

**RESISTANCE MANAGEMENT INFORMATION** The active ingredient in Offset 3.6F Fungicide is a member of the DMI (Demethylation Inhibitor) fungicide group (FRAC grouping 3) and can exhibit cross-resistance to products with the same mode of action when used repeatedly in the same location or in successive years as the primary method of control for targeted diseases. Because the speed and scope of resistant population development cannot be predicted, the use of this product should conform to resistance management strategies established for the crop and use area. Such strategies may include the rotation and/or tank mixing with products utilizing different modes of action or limiting the number of applications per season. Contact your local university or extension specialist and/or manufacturer for fungicide resistance management recommendations.

## TANK MIX INFORMATION

### COMPATIBILITY TEST FOR MIX COMPONENTS

Before mixing components, always perform a compatibility jar test. For 66 gallons per acre spray volume, use 5 cups of water in a clear, clean mixing jar. For other spray volumes adjust accordingly.

Only use water from the intended source at the source temperature.

Add components in the sequence indicated below in Mixing Order using 3 teaspoons for each pound of dry product or 1 1/2 teaspoon for each pint of liquid product of recommended label rate per acre.

Always cap the jar and invert 10 cycles between component additions. When the components have all been added to the jar and fully mixed, let the solution stand for 15 minutes. Evaluate the solution for uniformity and stability. The spray solution should not have free oil on the surface, nor fine particles that precipitate to the bottom, nor thick (clabbered) texture. If the spray solution is not compatible, repeat the compatibility test with the addition of a suitable agent and use the compatible agent as directed on its label.

### Recommended Mixing Procedure:

1. Water. Add three-quarters of the required volume to a thoroughly clean sprayer tank.
2. Agitation. Start agitation and maintain constant agitation throughout mixing and application.
3. Inductor. If an inductor is used, rinse it thoroughly after each component has been added.
4. Products in PVA Bags. Place any product contained in water soluble PVA bags into the mixing tank. Wait until all water soluble PVA bags have fully dissolved and the product is evenly mixed in the spray tank before continuing.
5. Water Dispersible Products. Including dry flowables (DF), wettable powders (WP), suspension concentrates (SC) or suspo-emulsions (SE).
6. Water-soluble products.
7. Emulsifiable concentrates (such as oil concentrates when applicable).
8. Water soluble additives (such as AMS or UAN when applicable).
9. Remaining quantity of water.

## SPECIAL INSTRUCTIONS

### MIXING

Continuous agitation is required during mixing. When mixing this product and water, use the specified application rates as listed for each crop on this label. Before combining any other substances with the mixture, ensure that the Offset 3.6F Fungicide is completely dispersed in the mixture.