

This information is for promotional purposes only. Space considerations may require information to be omitted.  
 Always refer to the actual package for complete label verbiage. This product may not yet be available or approved for sale or use in your area.

TEBUCONAZOLE	GROUP	3	FUNGICIDE
TRIFLOXYSTROBIN	GROUP	11	FUNGICIDE

# MAXUMO<sup>TM</sup>

## 500 SC



Contains trifloxystrobin and tebuconazole, the active ingredients used in Absolute® 500 SC.

For control of certain diseases on barley, corn, peanut,  
 pecan, wheat, and grasses grown for seed.

ACTIVE INGREDIENTS:	(% by weight)
Tebuconazole .....	22.63%
Trifloxystrobin .....	22.63%
<b>OTHER INGREDIENTS:</b> .....	54.74%
<b>TOTAL</b> .....	100.00%

Contains 2.18 pounds tebuconazole and 2.18 pounds Trifloxystrobin per gallon.

EPA Reg. No.: 91234-349

## KEEP OUT OF REACH OF CHILDREN CAUTION

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.)

See below for additional Precautionary Statements.

FIRST AID	
<b>If swallowed:</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately 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 by mouth to an unconscious person.</li> </ul>
<b>If on skin or clothing:</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 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 mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further 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>
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact SafetyCall at <b>1-844-685-9173</b> for emergency medical treatment information.	
<b>NOTE TO PHYSICIAN:</b> No specific antidote. Treat symptomatically.	

**For Chemical Emergency: Spill, Leak, Fire, Exposure, or Accident,**  
 Call CHEMTREC Day or Night Within USA and Canada: 1-800-424-9300 or +1 703-527-3887 (collect calls accepted)

Maxumo™ 500 SC is not manufactured, or distributed by Bayer CropScience, seller of Absolute® 500 SC.



Manufactured for:  
**Atticus, LLC**  
 940 NW Cary Parkway, Suite 200  
 Cary, NC 27513

# PRECAUTIONARY STATEMENTS

## HAZARDS TO HUMANS AND DOMESTIC ANIMALS

### CAUTION

Harmful if swallowed, inhaled or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, and clothing. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

#### Personal Protective Equipment (PPE)

Some materials that are chemical-resistant to this product are listed below.

#### Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Shoes plus socks
- Chemical resistant gloves made of any waterproof material including: Barrier Laminate, Butyl Rubber  $\geq$ 14 mils, Nitrile Rubber  $\geq$ 14 mils, Neoprene Rubber  $\geq$ 14 mils, Natural Rubber  $\geq$ 14 mils, Poly-ethylene, Polyvinyl Chloride  $\geq$ 14 mils and Viton  $\geq$ 14 mils.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

#### ENGINEERING CONTROL STATEMENTS

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

#### User Safety Recommendations

##### Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on 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. Drift and runoff may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwater or rinsate.

#### Ground Water Advisory

Several trifloxystrobin degradates have properties and characteristics associated with chemicals detected in ground water. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground water contamination.

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.

### DIRECTIONS FOR USE

**It is a violation of federal law to use this product in a manner inconsistent with its labeling. Do not use this product until you have read the entire label.**

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 in this box only 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). The REI for each crop is listed in the application directions associated with each crop.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is:

- Coveralls
- Chemical-resistant gloves made of waterproof material including: Barrier Laminate, Butyl Rubber  $>$ 14 mils, Nitrile Rubber  $>$ 14 mils, Neoprene Rubber  $>$ 14 mils, Natural Rubber  $>$ 14 mils, Polyethylene, Polyvinyl Chloride  $>$ 14 mils and Viton  $>$ 14 mils.
- Shoes plus socks

#### GENERAL INFORMATION

**Maxumo 500 SC** is a broad spectrum fungicide for the control of certain diseases of barley, corn, peanut, pecan, wheat, and grasses grown for seed. **Maxumo 500 SC** works by interfering with both energy and cell membrane production by plant pathogenic fungi.

UNDER CERTAIN CONDITIONS CONDUCTIVE TO EXTENDED INFECTION PERIODS, ADDITIONAL FUNGICIDE APPLICATIONS BEYOND THE NUMBER ALLOWED BY THIS LABEL MAY BE NEEDED. UNDER THESE CONDITIONS, USE ANOTHER FUNGICIDE REGISTERED FOR THE CROP/DISEASE.

#### RESISTANCE MANAGEMENT

For resistance management, please note that **Maxumo 500 SC** contains both a Group 3 fungicide and a Group 11 fungicide. Any fungal population may contain individuals naturally resistant to **Maxumo 500 SC** and other Group 3 or Group 11 fungicides. A gradual or total loss of pest control may occur over time if these fungicides are used repeatedly in the same fields. Appropriate resistance-management strategies should be followed.

To delay fungicide resistance, take one or more of the following steps:

- Rotate the use of **Maxumo 500 SC** or other Group 3 or Group 11 fungicides within a growing season sequence with different groups that control the same pathogens.
- Use tank mixtures with fungicide from a different group that are equally effective on the target pest when such use is permitted. Use at least the minimum application rate as labeled by the manufacturer.
- Adopt an integrated disease management program for fungicide use that includes scouting, uses historical information related to pesticide use, and crop rotation, and which considers host plant resistance, impact of environmental conditions on disease development, disease thresholds, as well as cultural, biological and other chemical control practices.
- Where possible, make use of predictive disease models to effectively time fungicide applications. Note that using predictive models alone is not sufficient to manage resistance.
- Monitor treated fungal populations for resistance development.
- Contact your local extension specialist or certified crop advisor for any additional pesticide resistance-management and/or IPM recommendations for specific crops and pathogens.
- For further information or to report suspected resistance contact Atticus, LLC at 984-465-4800. You can also contact your pesticide distributor or university extension specialist to report resistance.



## SPRAY EQUIPMENT

Thorough coverage is necessary to provide good disease control. Applications using sufficient water volume to provide thorough and uniform coverage generally provide the most effective disease control. For ground application equipment, a minimum of 10 gal/A is recommended. For aerial application equipment, a minimum of 2 gal/A is recommended.

### Broadcast Ground Sprayers

Equip sprayers with nozzles that provide accurate and uniform application. Be certain that nozzles are the same size and uniformly spaced across the boom. Calibrate the sprayer before use.

Use a pump with the capacity to: (1) maintain a minimum of 35 psi at nozzles, and (2) provide sufficient agitation in the tank to keep the mixture in suspension – this requires recirculation of 10% of the tank volume per minute. Use jet agitators or a liquid sparge tube for vigorous agitation.

Use screens to protect the pump and to prevent nozzles from clogging. Screens placed on the suction side of the pump should be 16-mesh or coarser. Do not place a screen in the recirculation line. Use 50-mesh screens at the nozzles. Check nozzle manufacturer's recommendations.

For information on spray equipment and calibration, consult sprayer manufacturer's and/or state recommendations.

For specific local directions and spray schedules, consult the current state agricultural experiment station recommendations.

## AERIAL APPLICATION

Avoid application under conditions when uniform coverage cannot be obtained or when excessive spray drift may occur. Do not apply directly to humans or animals. Not registered for aerial application in New York State.

## CHEMIGATION

Application Through Irrigation Systems (Chemigation) – Apply **Maxumo 500 SC** through irrigation equipment only to crops for which chemigation is specified on this label.

**Maxumo 500 SC** alone or in combination with other pesticides which are registered for application through irrigation systems, may be applied through irrigation systems. Apply this product only through center pivot, solid set, hand move, or moving wheel irrigation systems. Do not apply this product through any other type of irrigation system. Illegal pesticide residues in the crop can result from non-uniform distribution of treated water. If you have questions about calibration, you should contact State Extension Service specialists, equipment manufacturers, or other experts. Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system, unless the pesticide label-prescribed safety devices for public water systems are in place. A person knowledgeable of the chemigation system and responsible for its operation, or under the supervision of the responsible person, shall shut the system down and make necessary adjustments should the need arise.

### Operating Instructions

1. The system must contain a functional check-valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water-source contamination from backflow.
2. The pesticide injection pipeline must contain a functional, automatic, quick-closing check-valve to prevent the flow of fluid back toward the injection pump.
3. The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.
4. The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.
5. The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.
6. Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump), effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.
7. Do not apply when wind speed favors drift beyond the area intended.

### Center Pivot Irrigation Equipment

**Notes:** (1) Use only with drive systems which provide uniform water distribution. (2) Do not use end guns when chemigating **Maxumo 500 SC** through center pivot systems because of non-uniform application.

Determine the size of the area to be treated. Determine the time required to apply 1/8-1/2 inch of water over the area to be treated when the system and injection equipment are operated at normal pressures as recommended by the equipment manufacturer. When applying **Maxumo 500 SC** through irrigation equipment use the lowest obtainable water volume while maintaining uniform distribution. Run the system at 80-95% of the manufacturer's rated capacity. Using water, determine the injection pump output when operated at normal line pressure. Determine the amount of **Maxumo 500 SC** required to treat the area covered by the irrigation system. Add the required amount of **Maxumo 500 SC** and sufficient water to meet the injection time requirements to the solution tank. Make sure the system is fully charged with water before starting injection of the **Maxumo 500 SC** solution. Time the injection to last at least as long as it takes to bring the system to full pressure. Maintain constant solution tank agitation during the injection period. Continue to operate the system until the **Maxumo 500 SC** solution has cleared the sprinkler head.

### Solid Set, Hand Move, and Moving Wheel Irrigation Equipment

When applying **Maxumo 500 SC** through irrigation equipment use the lowest obtainable water volume while maintaining uniform distribution. Determine the amount of **Maxumo 500 SC** required to treat the area covered by the irrigation system. Add the required amount of **Maxumo 500 SC** into the same quantity of water used to calibrate the injection period. Operate the system at the same pressure and time interval established during the calibration. Stop injection equipment after treatment is completed. Continue to operate the system until the **Maxumo 500 SC** solution has cleared the last sprinkler head.

## MIXING PROCEDURES

Prepare no more spray mixture than is needed for the immediate operation. Thoroughly clean spray equipment before using this product. Vigorous agitation is necessary for proper dispersal of the product. Maintain maximum agitation throughout the spraying operation. Do not let the spray mixture stand overnight in the spray tank. Flush the spray equipment thoroughly following each use and apply the rinsate to a previously treated area.

**Maxumo 500 SC Alone:** Add approximately 1/2 of the required amount of water to the mix tank. With the agitator running, add the **Maxumo 500 SC** to the tank. Continue agitation while adding the remainder of the water. Begin application of the solution after the **Maxumo 500 SC** has completely and uniformly dispersed into the mix water. Maintain agitation until all of the mixture has been applied.

**Maxumo 500 SC + Tank Mix Partners:** Add approximately 1/2 of the required amount of water to the mix tank. Start the agitator running before adding any tank-mix partners. In general, tank-mix partners should be added in this order: products packaged in watersoluble packaging\*, wettable powders, wettable granules (dry flowables), liquid flowables such as **Maxumo 500 SC**, liquids, and emulsifiable concentrates. Always allow each tank-mix partner to become fully and uniformly dispersed before adding the next product. Provide sufficient agitation while adding the remainder of the water. Maintain agitation until all of the mixture has been applied.

\* Note: When using **Maxumo 500 SC** in tank mixtures, all products in water-soluble packaging should be added to the tank before any other tank-mix partner, including **Maxumo 500 SC**. Allow the water-soluble packaging to completely dissolve and the product(s) to completely disperse before adding any other tank-mix partner to the tank. If using **Maxumo 500 SC** in a tank mixture, observe all directions for use, crop/sites, use rates, dilution ratios, precautions, and limitations which appear on the tank-mix partner product label. No label dosage rate must be exceeded, and the most restrictive label precautions and limitations must be followed. This product must not be mixed with any product which prohibits such mixing. Tank mixtures or other applications of products referenced on this label are permitted only in those states in which the referenced products are registered.

**Maxumo 500 SC** is compatible with most insecticide, fungicide, and foliar nutrient products. However, the physical compatibility of **Maxumo 500 SC** with tank-mix partners should be tested before use. To determine the physical compatibility of **Maxumo 500 SC** with other products, use a jar test, as described below.

Using a quart jar, add the proportionate amounts of the products to 1 qt. of water. Add wettable powders and water-dispersible granular products first, then liquid flowables, and emulsifiable concentrates last. After thoroughly mixing, let stand for at least 5 minutes. If the combination remains mixed or can be remixed readily, it is physically compatible. Once compatibility has been proven, use the same procedure for adding required ingredients to the spray tank.

The crop safety of all potential tank mixes including additives and other pesticides on all crops has not been tested. Before applying any tank mixture not specifically recommended on this label, the safety to the target crop should be confirmed. To test for crop safety, apply **Maxumo 500 SC** to the target crop in a small area and in accordance with label instructions for the target crop.

It is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.



## SPRAY DRIFT MANAGEMENT

### Aerial Applications:

- For aerial applications, do not apply when wind speed exceeds 15 mph at the application site. If the wind speed is greater than 10 mph, the boom length must be 65% or less of the wingspan for fixed wing aircraft and 75% or less of the rotor diameter for helicopter. Otherwise, the boom length must be 75% or less of the wingspan for fixed-wing aircraft and 90% or less of the rotor diameter for helicopters.
- Do not release spray at a height greater than 10 ft above the ground or vegetative canopy, unless a greater application height is necessary for pilot safety.
- Applicators must use ½ swath displacement upwind at the downwind edge of the field.
- Do not apply during temperature inversions.

### Airblast Applications:

- Sprays must be directed into the canopy
- Do not apply when wind speeds exceed 15 miles per hour at the application site.
- User must turn off outward pointing nozzles at row ends and when spraying outer row.
- Do not apply during temperature inversions.

### Ground Boom Applications:

- Apply with nozzle height recommended by the manufacturer, but no more than 4 feet above the ground or crop canopy
- Applicators are required to use a medium or coarser droplet size (ASABE S572.1).
- Do not apply when wind speeds exceed 15 miles per hour at the application site.
- Do not apply during temperature inversions.

### SPRAY DRIFT ADVISORIES

THE APPLICATOR IS RESPONSIBLE FOR AVOIDING OFF-SITE SPRAY DRIFT.  
BE AWARE OF NEARBY NON-TARGET SITES AND ENVIRONMENTAL CONDITIONS.

### IMPORTANCE OF DROPLET SIZE

An effective way to reduce spray drift is to apply large droplets. Use the largest droplets that provide target pest control. While applying larger droplets will reduce spray drift, the potential for drift will be greater if applications are made improperly or under unfavorable environmental conditions.

#### Controlling Droplet Size – Ground Boom

- **Volume** – Increasing the spray volume so that larger droplets are produced that will reduce drift. Use the highest practical spray volume for the application. If a greater spray volume is needed, consider using a nozzle with a higher flow rate.
- **Pressure** – Use the lowest spray pressure recommended for the nozzle to produce the target spray volume and droplet size.
- **Spray Nozzle** – Use a spray nozzle that is designed for the intended application. Consider using nozzles designed to reduce drift.

#### Controlling Droplet Size – Aircraft

- **Adjust Nozzles** – Follow nozzle manufacturers recommendations for setting up nozzles. Generally, to reduce fine droplets, nozzles should be oriented parallel with the airflow in flight.

#### BOOM HEIGHT – Ground Boom

For ground equipment, the boom should remain level with the crop and have minimal bounce.

#### RELEASE HEIGHT – Aircraft

Higher release heights increase the potential for spray drift.

#### SHIELDED SPRAYERS

Shielding the boom or individual nozzles can reduce spray drift. Consider using shielded sprayers. Verify that the shields are not interfering with the uniform deposition of the spray on the target area.

#### TEMPERATURE AND HUMIDITY

When making applications in hot and dry conditions, use larger droplets to reduce effects of evaporation.

#### TEMPERATURE INVERSIONS

Drift potential is high during a temperature inversion. Temperature inversions are characterized by increasing temperature with altitude and are common on nights with limited cloud cover and light to no wind. The presence of an inversion can be indicated by ground fog or by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing. Avoid applications during temperature inversions.

#### WIND

Drift potential generally increases with wind speed. AVOID APPLICATION DURING GUSTY WIND CONDITIONS.

Applicators need to be familiar with local wind patterns and terrain that could affect spray drift.

#### ROTATIONAL RESTRICTIONS

Treated areas may be replanted immediately following last application with barley, corn, grasses grown for seed, peanut, pecan, soybean, and wheat. For other crops, do not plant back within 120 days of harvest.

**RATE CONVERSION TABLE**

FL OZ./ACRE OF Maxumo 500 SC	LBS AI TEBUCONAZOLE	LBS AI TRIFLOXYSTROBIN
3.3	0.56	0.56
3.5	0.06	0.06
5.0	0.09	0.09
6.0	0.10	0.10
7.0	0.12	0.12
7.67	0.13	0.13
7.7	0.13	0.13
12	0.2	0.2
18	0.31	0.31
24	0.41	0.41
28	0.48	0.48
32	0.55	0.55
46	0.78	0.78



**USE DIRECTIONS FOR SPECIFIC CROPS**

<b>BARLEY</b>			
<b>Disease Control</b>	<b>Rate fl oz / Acre</b>	<b>Application Instructions</b>	<b>Notes</b>
Glume Blotch ( <i>Stagonospora nodorum</i> ) Leaf Blotch ( <i>Stagonospora avenae</i> ) Net Blotch ( <i>Pyrenophora teres</i> ) Powdery Mildew ( <i>Blumeria graminis</i> ) Rusts ( <i>Puccinia spp.</i> ) Scald ( <i>Rhynchosporium secalis</i> ) Spot Blotch ( <i>Cochliobolus sativus</i> )	3.3	Begin applications preventatively when conditions are favorable for disease development.	<b>Maxumo 500 SC</b> may be applied by ground, aerial or chemigation.

**Restrictions**  
Do not apply more than 3.3 fl oz (0.56 lb ai tebuconazole and 0.56 lb ai trifloxystrobin) of **Maxumo 500 SC** per acre per year. Do not apply more than 3.3 fl oz (0.56 lb ai tebuconazole and 0.56 lb ai trifloxystrobin) of **Maxumo 500 SC** per acre per application. Do not make more than 1 application per acre per year. Do not apply within 40 days of harvest. For optimum disease control, the lowest labeled rate of a spray non-ionic surfactant (NIS) may be tank-mixed. For resistance management, do not apply more than 2 consecutive applications of a Group 11 or Group 11-containing fungicide per acre per year without alternation with at least 2 applications of fungicide from a different (not Group 11) mode of action.

Do not allow livestock to graze within the treated area within 30 days after application, and do not harvest the treated crop for forage within 30 days after application or for hay within 45 days after application.

Restricted-entry interval (REI) = 12 hours.

<b>SWEET CORN (INCLUDING SEED PRODUCTION)</b>			
<b>Disease Control</b>	<b>Rate fl oz / Acre</b>	<b>Application Instructions</b>	<b>Notes</b>
Anthracnose Leaf Blight ( <i>Colletotrichum graminicola</i> ) Common Rust ( <i>Puccinia sorghi</i> ) Eye Spot ( <i>Aureobasidium zeae</i> ) Gray Leaf Spot ( <i>Cercospora zeae-maydis</i> ) Northern Corn Leaf Blight ( <i>Setopshaeria turcica</i> ) Northern Corn Leaf Spot ( <i>Cochliobolus carbonum</i> ) Southern Corn Leaf Blight ( <i>Cochliobolus heterostrophus</i> ) Southern Rust ( <i>Puccinia polysora</i> )	5.0 – 6.0	Apply when disease first appears and continue on a 10-14 day interval if favorable conditions for disease development persist. Use of shorter spray intervals and higher rates are recommended when disease pressure is severe.	<b>Maxumo 500 SC</b> may be applied by ground, air or chemigation. <b>Maxumo 500 SC</b> should be applied in a minimum of 10 gallons of spray solution by ground sprayer or in a minimum of 2 gallons per acre by aircraft spray equipment. For optimum disease control, the lowest labeled rate of a spray surfactant may be tank-mixed.

**Restrictions**  
Do not apply more than 6 fl oz (0.10 lb ai tebuconazole and 0.10 lb ai trifloxystrobin) of **Maxumo 500 SC** per acre per application. Do not apply more than 24 fl oz (0.41 lb ai tebuconazole and 0.41 lb ai trifloxystrobin) of **Maxumo 500 SC** per acre per year. Do not apply more than 4 applications per acre Seed per year. The minimum retreatment interval is 10 days. **Maxumo 500 SC** may be applied up to 7 days before the harvest of ears and forage. Do not apply within 49 days of harvest for fodder. In programs with **Maxumo 500 SC**, with Group 11 tank mixes, or other pre-mixes containing a Group 11 fungicide, the number of Group 11 fungicide should be no more than one-half of the total number of fungicide applications per season. Alternate every application of **Maxumo 500 SC** with at least one application of a non-Group 11 fungicide.

Restricted-entry interval (REI) = 19 days.



CORN (FIELD CORN, FIELD CORN GROWN FOR SEED AND POPCORN)			
Disease Control	Rate fl oz / Acre	Application Instructions	Notes
Anthracnose Leaf Blight <i>(Colletotrichum graminicola)</i> Common Rust <i>(Puccinia sorghi)</i> Eye Spot <i>(Aureobasidium zeae)</i> Gray Leaf Spot <i>(Cercospora zeae-maydis)</i> Northern Corn Leaf Blight <i>(Setosphaeria turcica)</i> Northern Corn Leaf Spot <i>(Cochliobolus carbonum)</i> Southern Corn Leaf Blight <i>(Cochliobolus heterostrophus)</i> Southern Rust <i>(Puccinia polysora)</i>	5.0 – 6.0	Apply when disease first appears and continue on a 10-14 day interval if favorable conditions for disease development persist. Use of shorter spray intervals and higher rates are recommended when disease pressure is severe.	<b>Maxumo 500 SC</b> may be applied by ground, air or chemigation. <b>Maxumo 500 SC</b> should be applied in a minimum of 10 gallons of spray solution by ground sprayer or in a minimum of 2 gallons per acre by aircraft spray equipment. For optimum disease control, the lowest labeled rate of a spray surfactant may be tank- mixed.
<b>Restrictions</b> Do not apply more than 6 fl oz (0.10 lb ai tebuconazole and 0.10 lb ai trifloxystrobin) of <b>Maxumo 500 SC</b> per acre per application. Do not apply more than 12 fl oz (0.2 lb ai tebuconazole and 0.2 lb ai trifloxystrobin) of <b>Maxumo 500 SC</b> per acre per year. Do not apply more than 2 applications per acre per year. The minimum retreatment interval is 10 days. <b>Maxumo 500 SC</b> may be applied up to 36 days before the harvest of grain and fodder. Do not apply within 21 days of harvest for forage. Do not apply more than two sequential applications of <b>Maxumo 500 SC</b> . Fungicide. Limit the number of <b>Maxumo 500 SC</b> or other Group 11-containing fungicide applications to no more than two per acre per crop. Restricted-entry interval (REI) = 12 hours.			

Grasses Grown For Seed (Northwest U.S. only)			
Diseases Controlled	Rate fl oz / Acre	Application Instructions	Notes
Rust <i>(Puccinia spp.)</i> Powdery Mildew <i>(Erysiphe graminis)</i>	5 – 7.7	Begin applications when rust and powdery mildew infections are noticeable and beginning to increase in number. Continue applications on a 21 day application interval.	Continue applications if favorable conditions for disease development persist. Use higher rates when disease pressure is severe. Most bluegrass has little resistance to rust or powdery mildew. It is important to begin applications early in the growing season for bluegrass and other more susceptible species. Apply <b>Maxumo 500 SC</b> in a minimum of 20 gallons per acre for ground application, or in a minimum of 10 gallons per acre for aerial application.
<b>Restrictions:</b> Do not apply more than 7.7 fl oz (0.13 lb ai tebuconazole and 0.13 lb ai trifloxystrobin) of <b>Maxumo 500 SC</b> per acre per application. Do not apply more than 32 fl oz (0.55 lb ai tebuconazole and 0.55 lb ai trifloxystrobin) of <b>Maxumo 500 SC</b> per acre per year. Do not make more than 4 application per acre per year. The minimum retreatment interval is 21 days. Do not apply more than 2 sequential applications of <b>Maxumo 500 SC</b> or other Group 11 containing fungicide without alternation to at least 2 applications of a fungicide from a different (not Group 11) mode of action. For optimum performance, the lowest recommended rate of a spray surfactant containing methylated seed oil, or other equivalent oil based product, should be tank mixed with <b>Maxumo 500 SC</b> . Do not apply within 4 days of harvest. Do not forage or cut green crop for feed purposes. Chaff, screenings, and straw from treated areas may be used for feed purposes, but do not use seed for feed purposes. Regrowth may be grazed starting 17 days after the last application of <b>Maxumo 500 SC</b> . Restricted-entry interval (REI) = 12 hours.			



PEANUTS			
Disease Control	Rate fl oz/Acre	Application Instructions	Notes
Early Leaf Spot ( <i>Cercospora arachidicola</i> ) Late Leaf Spot ( <i>Cercosporidium personatum</i> ) Rust ( <i>Puccinia arachidis</i> ) Web Blotch ( <i>Phoma arachidicola</i> )	3.5	Begin applications when conditions are favorable for diseases but before infection.	Apply on a 10 – 14 day spray schedule. Use the shorter intervals when disease pressure is severe. <b>Maxumo 500 SC</b> may be applied by ground, aerial, or chemigation.
White mold ( <i>Sclerotium rolfsii</i> )	3.5 + Labeled rate Folicur 3.6 F (Tebuconazole, EPA Reg #: 264-752)	<b>Folicur tank-mix</b> – Begin applications when conditions are favorable for diseases, typically within timings 3 – 6 in a seven spray program.	This Folicur tank-mix, when part of a Folicur four block program, will also provide protection against <b>Rhizoctonia limb rot</b> . <b>Maxumo 500 SC</b> may be applied by ground, aerial, or chemigation.
Limb Rot ( <i>Rhizoctonia solani</i> )	7.0	Begin applications when conditions are favorable for diseases, typically within timings 3 – 6 in a seven spray program.	In the southeast, applications at approximately 90 and 104 days after planting may be the most effective timings for control of limb rot. <b>Maxumo 500 SC</b> may be applied by ground, aerial, or chemigation.

**Restrictions**  
Do not apply more than 7.0 fl oz (0.12 lb ai tebuconazole and 0.12 lb ai trifloxystrobin) **Maxumo 500 SC** per acre per application. Do not apply more than 28 fl oz (0.48 lb ai tebuconazole and 0.48 lb ai trifloxystrobin) **Maxumo 500 SC** per acre per year. Do not exceed more than 4 total applications of **Maxumo 500 SC** per acre per year. The minimum retreatment interval is 10 days. Do not apply **Maxumo 500 SC** within 14 days of harvest. If 4 or less total fungicide sprays are planned then alternate each application of **Maxumo 500 SC** with a non Group 11 containing fungicide. If 5 or more fungicide sprays are planned use a maximum of 2 consecutive applications of **Maxumo 500 SC** alternated with at least 2 applications of a non Group 11 containing fungicide before returning to another Group 11 fungicide. To limit development of disease resistance do not apply a Group 11 containing fungicide for more than ½ of the seasonal sprays.  
Do not feed hay or threshings or allow livestock to graze in treated area.  
Restricted-entry interval (REI) =12 hours.

PECAN			
Disease Control	Rate fl oz/Acre	Application Instructions	Notes
Pecan Scab ( <i>Cladosporium caryigenum</i> ) Anthracnose ( <i>Glomerella 14ingulate</i> )	5 – 7.67	Begin applications when conditions are favorable for disease development and continue throughout the season using a 14 – 21 day interval.	<b>Maxumo 500 SC</b> will control scab on both the leaf and shuck. Do not apply after shuck split or within 30 days of harvest. A surfactant may be added to the spray solution for optimum control of the indicated diseases. <b>Maxumo 500 SC</b> may be applied by ground, aerial, or chemigation.

**Restrictions:**  
Do not apply more than 7.67 fl oz (0.13 lb ai tebuconazole and 0.13 lb ai trifloxystrobin) of **Maxumo 500 SC** per acre per application. Do not apply more than 46 fl oz (0.78 lb ai tebuconazole and 0.78 lb ai trifloxystrobin) of **Maxumo 500 SC** per acre per year. Do not make more than 6 applications of **Maxumo 500 SC** per acre per year. The minimum retreatment interval is 14 days. Do not cut cover crops in treated areas for feed or allow livestock to graze treated areas. To limit the potential for resistance to develop apply up to 2 consecutive applications of **Maxumo 500 SC** then make at least 2 applications with an effective fungicide with a different mode of action (a non Group 11) before returning to **Maxumo 500 SC**. To limit development of disease resistance do not apply a Group 11 containing fungicide for more than ½ of the seasonal sprays.  
Restricted-entry interval (REI) = 12 hours.

WHEAT			
Disease Control	Rate fl oz / Acre	Application Instructions	Notes
Glume Blotch ( <i>Stagonospora nodorum</i> ) Leaf Blight ( <i>Septoria tritici</i> ) Powdery Mildew ( <i>Blumeria graminis f. sp. Tritici</i> ) Rusts ( <i>Puccinia spp.</i> ) Tan Spot ( <i>Pyrenophora tritici-repentis</i> )	5.0	Begin applications preventatively when conditions are favorable for disease development.	Early season leaf disease suppression: apply 3 – 4 fl oz per acre of <b>Maxumo 500 SC</b> for suppression of Tan Spot, Leaf Blight, and Powdery Mildew. <b>Maxumo 500 SC</b> may be applied by ground, aerial or chemigation.

**Restrictions**  
Do not apply more than 5 fl oz (0.09 lb ai tebuconazole and 0.09 lb ai trifloxystrobin) of **Maxumo 500 SC** per acre per application. Do not apply more than 5 fl oz (0.09 lb ai tebuconazole and 0.09 lb ai trifloxystrobin) of **Maxumo 500 SC** per acre per year. Do not make more than 1 application per acre per year. Do not apply within 35 days of harvest. For optimum disease control, the lowest labeled rate of a spray non-ionic surfactant (NIS) may be tank-mixed. For resistance management, do not apply more than 2 consecutive applications of **Maxumo 500 SC** or other Group 11 or Group 11-containing fungicide per acre per year without alternation with at least 2 applications of fungicide from a different (not Group 11) mode of action.  
Do not allow livestock to graze within the treated area within 30 days after application, and do not harvest the treated crop for forage within 30 days after application or for hay and wheat straw within 45 days after application.  
Restricted-entry interval (REI) = 12 hours



## STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store in a tightly closed container in a cool, dry place. Store in original container and out of reach of children, preferably in a locked storage area.

**PESTICIDE DISPOSAL:** Pesticide spray mixture or rinsate that cannot be used should be disposed of in a landfill approved for pesticides. Improper disposal of excess pesticide spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by the 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:

**For plastic containers ≤ 5 gallons: Nonrefillable Container:** Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple Rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ 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 if available or puncture and dispose of in a sanitary landfill, or by other procedures allowed by state and local authorities.

**For plastic containers > 5 gallons: Nonrefillable container:** Do not reuse or refill this container. Triple 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 ¼ full with water. Recap 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. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by other procedures allowed by state and local authorities.

### LIMITATION OF WARRANTY AND LIABILITY

**IMPORTANT: READ BEFORE USE.** Read the entire Directions for Use, Conditions of Warranties and Limitations of Liability before using this product. If these terms and conditions are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following Disclaimer of Warranties and Limitations of Liability. **CONDITIONS:** The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Ineffectiveness, injury, and other unintended consequences may result because of such factors as manner of use or application (including misuse), the presence of other materials, weather conditions, and other unknown factors, all of which are beyond the control of ATTICUS, LLC. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** To the extent consistent with applicable law, ATTICUS, LLC makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond statements on this label. **LIMITATIONS OF LIABILITY:** To the extent consistent with applicable law, neither ATTICUS, LLC the manufacturer, nor the Seller shall be liable for any indirect, special, incidental or consequential damages resulting from the use, handling, application, storage, or disposal of this product. To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use, handling, application, or storage of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid.

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