



U.S. ENVIRONMENTAL PROTECTION AGENCY

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

EPA Reg. Number:

2749-664

Date of Issuance:

5/5/25

NOTICE OF PESTICIDE:

☒ Registration
☐ Reregistration
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

AG37953 CS SC Fungicide

Name and Address of Registrant (include ZIP Code):

Aceto Life Sciences, L.L.C. d/b/a Actylis
4 Tri Harbor Court
Port Washington, NY 11050

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)(5) 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.

Continues page 2

Signature of Approving Official:

Manjula Unnikrishnan Product Manager 21
Fungicide Branch
Registration Division (7505T)

Date:

5/5/25

2. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, "EPA Reg. No. 2749-664."
3. Submit one copy of the final printed label for the record before you release the product for shipment.
4. Add an appropriate EPA Establishment Number and Net Contents information.

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.

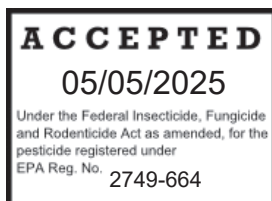
The record for this product currently contains the following CSF(s):

- Basic CSF dated 06/15/2024
- Alternate CSF 1 – 6 dated 06/15/2024

If you have any questions, please contact Senedu Alemu at alemu.senedu@epa.gov.

Enclosure

[MASTER LABEL]



TEBUCONAZOLE	GROUP	3	FUNGICIDE
--------------	-------	---	-----------

AG37953 CS SC Fungicide

A: Agricultural Uses

- **Vegetable Crops:** Asparagus; Beans (fresh & dry; except succulent shelled); Cucurbit Vegetable Crop Group 9; Bulb Vegetable Crop, Subgroups 3-07A and 3-07B; Garden Beet, Tomato (Greenhouse); Brassica Leafy Greens, Subgroup 4-16B; Okra; Turnip and Watercress.
- **Field Crops:** Barley; Corn (sweet corn, field corn, field corn grown for seed and popcorn); Cottonseed, Subgroup 20C; Grasses Grown for Seed; Peanuts; Soybeans; Sunflower, Subgroup 20B; Wheat and Seed Treatment (sweet corn, field corn, field corn grown for seed and popcorn).
- **Fruit and Nut Crops:** Tropical and subtropical, small fruit, inedible peel Subgroup 24A and Tree nut, Subgroup 14-12.
- **Miscellaneous Crops:** Hops and Leatherleaf fern.

B: Turf and Ornamental Uses

Disease Control in Golf Course Turf

- **Disease Control in Field, Nursery and Container Ornamentals and Ornamentals in Commercial and Residential Landscapes:** Roses, Flowers, Ornamental Crabapples, Dogwoods and Other Landscape Trees, Azaleas, Camellias, Rhododendrons and Other Landscape Ornamental Shrubs, Ground Covers, Vines and Leatherleaf Fern.

Active Ingredient:

% By Weight

Tebuconazole:

α -[2-(4-chlorophenyl)ethyl]- α -

(1,1-dimethylethyl)-1H-1,2,4-triazole-1-ethanol..... 38.7%

Other Ingredients: 61.3%

Total: 100.0%

Contains 3.6 pounds Tebuconazole per gallon

KEEP OUT OF REACH OF CHILDREN

CAUTION/PRECAUCIÓN

Manufactured for:
Aceto Life Sciences, L.L.C. d/b/a Actylis
4 Tri Harbor Court
Port Washington, NY 11050-4661

EPA Reg. No.
EPA Est. No.
Net Contents:

[A: Agricultural Uses]

AG37953 CS SC Fungicide**Active Ingredient:****% By Weight**

Tebuconazole:

alpha-[2-(4-chlorophenyl)ethyl]-alpha-

(1,1-dimethylethyl)-1H-1,2,4-triazole-1-ethanol..... 38.7%

Other Ingredients: 61.3%**Total:** 100.0%

Contains 3.6 pounds Tebuconazole per gallon

KEEP OUT OF REACH OF CHILDREN**CAUTION/PRECAUCIÓN***Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted detalle.*

(If you do not understand the label, find someone to explain it to you in detail).

FIRST AID**IF SWALLOWED:**

- 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:

- 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:

- Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for 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 a poison control center or doctor for further treatment advice.

HOTLINE NUMBER

Have the product container or label with you when calling a poison control center or physician or going for treatment. FOR MEDICAL EMERGENCIES INVOLVING THIS PRODUCT, CALL CHEMTREC® TOLL FREE 1-800-424-9300 or 1-703-527-3887 (24 Hours per Day, 7 Days per Week).

NOTE TO PHYSICIAN

No specific antidote. Treat symptomatically.

Symptoms of Poisoning: The compound does not cause any definite symptoms that would be diagnostic. Contact with the eyes may cause irritation.

FOR CHEMICAL SPILL, LEAK, FIRE, EXPOSURE OR MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL CHEMTREC® TOLL FREE 1-800-424-9300 or 1-703-527-3887 (24 Hours per Day, 7 Days per Week).

[See] [inside] [label] [booklet] [for][complete] [additional] [First aid] [Precautionary Statements][,] [and] [Directions for Use] [including] [Storage and Disposal] [instructions][.]

Manufactured for:

Aceto Life Sciences, L.L.C. d/b/a Actylis

4 Tri Harbor Court

Port Washington, NY 11050-4661

EPA Reg. No.

EPA Est. No.

Net Contents:

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, and clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. 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
- Chemical-resistant gloves made of barrier laminate, butyl rubber ≥14 mils, nitrile rubber ≥14 mils, neoprene rubber ≥14 mils, polyvinyl chloride (PVC) ≥14 mils, or Viton ≥14 mils
- Shoes plus socks

USER SAFETY REQUIREMENTS

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 CONTROLS 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:

- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. 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, birds, terrestrial and aquatic invertebrates including shrimp. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. **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.

Groundwater Advisory: Tebuconazole is known to leach through soil into ground under certain conditions as a result of label use. This chemical may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.

Surface Water Label Advisory: This product may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow groundwater. This product is classified as having high potential for reaching surface water via runoff for several months or more after application. A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features including ponds, streams, and springs will reduce the potential loading of tebuconazole from runoff water and sediment. Runoff of this product will be reduced by avoiding applications and planting treated seed when rainfall or irrigation is expected to occur within 48 hours.

Physical and Chemical Hazards

DO NOT mix or allow coming into contact with oxidizing agents. Hazardous chemical reactions may occur.

DIRECTIONS FOR USE

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

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.

Keep children and pets out of the treated area until sprays have dried.

Removable chemical extraction probes (also known as “stingers”) used in suction/extraction systems must be rinsed within the pesticide container prior to removal.

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) listed in the specific crop directions. 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, including plants, soil, or water, is:

- Coveralls
- Chemical-resistant gloves made of barrier laminate, butyl rubber ≥14 mils, nitrile rubber ≥14 mils, neoprene rubber ≥14 mils, polyvinyl chloride (PVC) ≥14 mils, or Viton ≥14 mils
- Shoes plus socks

Spray Volume: **AG37953 CS SC Fungicide** may be applied in a minimum of 10 gallons of spray solution per acre by ground sprayer or in a minimum of 5 gallons of spray solution per acre by aircraft spray equipment. Check equipment calibration frequently. Complete coverage and uniform application are essential for the most effective results, especially when lower spray volumes are applied. If necessary, increase the spray volume per acre for complete crop coverage.

Chemigation: Apply **AG37953 CS SC Fungicide** through irrigation equipment only to dry bulb onion, garlic, great-headed (elephant) garlic, and shallot to suppress anthracnose. Apply this product only through center pivot, lateral move, end tow, side (wheel) roll, traveler, big gun, solid set, or hand move; or drip (trickle) irrigation systems. **DO NOT** apply this product through any other type of irrigation system. Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from non-uniform distribution of treated water. Contact State Extension Service specialist, equipment manufacturers or other experts if you have questions regarding calibration. **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 if the need arises.

Apply **AG37953 CS SC Fungicide** through irrigation equipment only to leatherleaf fern in Florida to suppress anthracnose. Apply this product only through center pivot, lateral move, end tow, side (wheel) roll, traveler, big gun, solid set, or hand move; or drip (trickle) irrigation systems. **DO NOT** apply this product through any other type of irrigation system. Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from non-uniform distribution of treated water. Contact State Extension Service specialists, equipment manufacturers or other experts if you have questions regarding calibration. **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 if the need arises.

Public water system means a system for the provision to the public of piped water for human consumption if such system has at least 15 service connections or regular serves an average of at least 25 individuals daily at least 60 days out of the year. Chemigation systems connected to public water systems must contain a functional, reduced-pressure zone (RPZ), back flow preventer or the functional equivalent in the water supply line upstream from the point of pesticide introduction. As an option to the RPZ, the water from the public water system should be discharged into a reservoir tank prior to pesticide introduction. There shall be a complete physical break (air gap) between the flow outlet end of the fill pipe and the top or overflow rim of the reservoir tank of at least twice the inside diameter of the fill pipe. The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection.

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 back flow. The pesticide injection pipeline must contain a functional, automatic,

quick-closing check valve to prevent the flow of fluid back toward the injection pump. The pesticide injection pipeline must also contain a functional, normally dosed, 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. The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops. 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. Systems must use a metering pump, including 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. **DO NOT** apply when wind speed favors drift beyond the area intended for treatment.

Maintain continuous agitation in mix tank during mixing and application to assure a uniform suspension. Allow sufficient time for pesticide to be flushed through all lines and all nozzles before turning off irrigation water. Pesticide may be applied continuously for the duration of the water application.

Mixing: Add labeled amount of **AG37953 CS SC Fungicide** into the spray tank while filling with water to the desired level. Operate the agitator while mixing. If other materials are added to the spray tank, the **AG37953 CS SC Fungicide** should be thoroughly dispersed prior to the addition of other materials.

DO NOT tank mix with products containing a prohibition against tank mixing.

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 the product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements for each product in the tank mixture.

Compatibility: To determine the compatibility of **AG37953 CS SC Fungicide** with other products, use the following procedure: Pour the labeled proportions of the products into a suitable container of water, mix thoroughly and allow to stand at least five (5) minutes. If the combination remains mixed or can be remixed readily, the mixture is considered physically compatible. For further information contact your local Aceto Life Sciences, L.L.C. d/b/a Actylis representative.

OBSERVE THE FOLLOWING RESTRICTIONS WHEN SPRAYING IN THE VICINITY OF AQUATIC AREAS INCLUDING LAKES, RESERVOIRS, RIVERS, PERMANENT STREAMS, MARSHES OR NATURAL PONDS, AND ESTUARIES.

- Apply only during alternate years in fields adjacent to aquatic areas listed above.
- **DO NOT** apply by ground or air within 100 feet of aquatic areas listed above.
- Maintain a 10-foot wide non-cultivated vegetative strip to prevent movement into bodies of water.

MANDATORY SPRAY DRIFT MANAGEMENT

Aerial Applications:

- **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 select nozzle and pressure that deliver medium or coarser droplets in accordance with American Society of Agricultural & Biological Engineers Standard 641 (ASABE S641). If the windspeed is 10 miles per hour or less, applicators must use ½ swath displacement upwind at the downwind edge of the field. When the windspeed is between 11-15 miles per hour, applicators must use ¾ swath displacement upwind at the downwind edge of the field.
- **DO NOT** apply when wind speeds exceed 15 mph at the application site. If the windspeed 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 helicopters. 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** apply during temperature inversions.

Ground Boom Applications:

- **DO NOT** release spray at a height greater than 4 feet above the ground or crop canopy.
- For golf course applications, **DO NOT** release spray at a height greater than 2 feet above the ground.
- Applicators must select nozzle and pressure that deliver medium or coarser droplets in accordance with American Society of Agricultural & Biological Engineers Standard 572 (ASABE S572).
- **DO NOT** apply when wind speeds exceed 15 mph at the application site.
- **DO NOT** apply during temperature inversions.

Boomless Ground Applications:

- Applicators must select nozzle and pressure that deliver medium or coarser droplets in accordance with American Society of Agricultural & Biological Engineers Standard 572 (ASABE S572).
- **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 will reduce spray 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 advised 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' specifications for setting up nozzles. 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.

WIND

Drift potential increases with wind speed.

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

Boomless Ground Applications

Setting nozzles at the lowest effective height will help to reduce the potential for spray drift.

Handheld Technology Applications

Take precautions to minimize spray drift.

ROTATIONAL CROPS

Treated areas may be replanted with any crop specified on this label as soon as practical after last application. Any crop not specified on this label may be planted into treated areas 120 days after last application.

Fungicide RESISTANCE MANAGEMENT

For resistance management, **AG37953 CS SC Fungicide** contains a Group 3 fungicide. Any fungal/bacterial population may contain individuals naturally resistant to **AG37953 CS SC Fungicide** and other Group 3 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.

AG37953 CS SC Fungicide is effective in controlling diseases and minimizing the development of resistance when used in rotation with other fungicides in an IPM program. Use high labeled rates for **AG37953 CS SC Fungicide** under heavy disease pressure to minimize the risk for the development of fungicide resistance.

To reduce selection pressure for resistant pests:

- Use **AG37953 CS SC Fungicide** in rotation with classes of fungicides with different modes of action.
- Use **AG37953 CS SC Fungicide** as part of a disease management program that includes cultural and biological control where possible.
- **AG37953 CS SC Fungicide** is in the Group 3 class of fungicides. The mode of action for tebuconazole, the active ingredient in this product, is as a demethylation inhibitor of sterol biosynthesis (DMI) which disrupts membrane synthesis by blocking demethylation. Resistance can develop when products with the same mode of action are used repeatedly.
- Consult your State or local agricultural pest control advisor(s) for disease control strategies established for your area.

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

- Rotate the use of **AG37953 CS SC Fungicide** or other Group 3 fungicides within a growing season sequence with different groups that control the same pathogens.
- Use tank mixtures with fungicides 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 programs for specific crops and pathogens.
- For further information or to report suspected resistance contact Aceto Life Sciences, L.L.C. d/b/a Actylis at 1-516-626-6000 or AgroCorrespondence@Actylis.com or visit the Fungicide Resistance Action Committee (FRAC) on the web at www.frac.info. You can also contact your pesticide distributor or university extension specialist to report resistance.

TREATED SEED REQUIREMENTS

Seed treated with this product must be visually identifiable from untreated seed by the use of an approved colorant or dye to prevent accidental use of treated seed as food for humans or feed for animals. Refer to 21 CFR, Part 2.25. Any colorant or dye added to treated seed must be cleared for use in accordance with 40 CFR, Part 153.155(c).

Seed Management and Planting

Treated seed exposed on soil surfaces may be hazardous to or mammals. Cover or collect seed spilled during loading. If seeds are not thoroughly incorporated by the planter during planting, additional incorporation may be required to thoroughly cover exposed seeds.

Use of On-Farm Treated Seed (when treated seeds are not for sale or distribution)

- Store treated seed away from food and feedstuffs.
- **DO NOT** allow children, pets, or livestock to have access to treated seeds.
- Plant treated seed into the soil at no less than [INSERT RECOMMENDED OR REQUIRED MINIMUM DEPTH]. Ensure that all planted seeds are thoroughly incorporated by the planter during planting. Additional incorporation may be required to thoroughly cover exposed seeds.
- Treated seeds exposed on the soil surface may be hazardous to wildlife. Cover or collect treated seeds spilled during loading and planting (including in row ends).
- Dispose of all excess treated seed by burying seed away from bodies of water.
- **DO NOT** contaminate bodies of water when disposing of equipment wash water.

COMMERCIAL SEED TREATMENT AND ON-FARM SEED TREATMENT (WHEN TREATED SEEDS ARE TO BE SOLD OR DISTRIBUTED) – SEED BAG LABELING REQUIREMENTS

The Federal Seed Act requires that bags containing treated seeds shall be labeled with the following statements:

- This seed has been treated with **AG37953 CS SC Fungicide**, a fungicide containing tebuconazole.
- **DO NOT** use for food, feed or oil purposes.

The U.S. Environmental Protection Agency requires that bags containing treated seeds shall be labeled with the following statements. Any seed treated with [PRODUCT NAME] that is sold or distributed without these statements is an unregistered pesticide, in violation of FIFRA section 12.

- This seed has been treated with **AG37953 CS SC Fungicide**, EPA Reg. No. 2749-XXX containing tebuconazole.
- The contents of this bag are for planting purposes only. **DO NOT** use for food, feed or oil purposes.
- Store treated seed away from food and feedstuffs.
- **DO NOT** allow children, pets, or livestock to have access to treated seeds.
- Plant treated seed into the soil at no less than [INSERT RECOMMENDED OR REQUIRED MINIMUM DEPTH]. Ensure that all planted seeds are thoroughly incorporated by the planter during planting. Additional incorporation may be required to thoroughly cover exposed seeds.
- Treated seeds exposed on the soil surface may be hazardous to wildlife. Cover or collect treated seeds spilled during loading and planting (including in row ends).
- Dispose of all excess treated seed by burying seed away from bodies of water.
- **DO NOT** contaminate bodies of water when disposing of equipment wash water.
- Dispose of seed packaging or containers in accordance with local requirements

AGRICULTURAL CROPS APPLICATION INSTRUCTIONS

VEGETABLE CROPS

CROP	DISEASE	RATE OF AG37953 CS SC Fungicide fl. oz./acre
ASPARAGUS	Rusts (<i>Puccinia</i> spp.)	4 to 6 fl. oz./A (0.11 lb. a.i. – 0.17 lb. a.i. /A)
	<p>Application Instructions: See Note 1 at the end of table. Applications may be made using ground or aerial application equipment. Apply AG37953 CS SC Fungicide as a foliar spray to the developing ferns after harvest of spears is completed. Apply at the earliest sign of rust pustules or when weather conditions are conducive for rust development. Apply 4 to 6 fl. oz. of AG37953 CS SC Fungicide /A (0.11 lb. a.i. – 0.17 lb. a.i. /A) in alternation with another effective fungicide. Under conditions of severe rust pressure, use the specified higher rate. Repeat applications on a 14-day interval as necessary to maintain control of rust.</p> <p>RESTRICTIONS:</p> <ul style="list-style-type: none"> • DO NOT apply to harvestable spears. • DO NOT apply within 100 days of harvest in California (PHI = 100 days) and 180 days in all other states PHI = 180 days). • DO NOT apply more than 6 fl. oz. (0.17 lb. a.i.)/A AG37953 CS SC Fungicide per application. • DO NOT make more than three foliar applications per year. • DO NOT use more than 18 fl. oz./acre(0.51 lb. a.i./A) AG37953 CS SC Fungicide per year. • A 50 foot spray drift buffer zone is required for all aerial applications. • Restricted-entry interval (REI) = 12 hours. 	

BEANS Fresh & dry except succulent Shelled	Rust (<i>Uromyces appendiculatus</i>)	4 to 6 fl. oz./A (0.11 lb. a.i. – 0.17 lb. a.i. /A)
	Application Instructions: See Note 1 at the end of table. Apply AG37953 CS SC Fungicide in a protective spray schedule or when weather conditions are favorable for rust development. Repeat applications at 14-day intervals, or as necessary to maintain control. RESTRICTIONS: <ul style="list-style-type: none"> • DO NOT apply more than 6 fl. oz. (0.17 lb. a.i.)/A AG37953 CS SC Fungicide per application. • Beans, fresh: DO NOT apply within 7 days of harvest (PHI = 7 days). DONOT make more than 6 applications per year at reduced rates. DO NOT apply more than 24 fl. oz. (0.68 lb. a.i./A per years) of AG37953 CS SC Fungicide /A per year. • Beans, dry: DO NOT apply within 14 days of harvest (PHI = 14 days). • DO NOT make more than 3 applications per year at reduced rates. • DO NOT apply more than 12 fl. oz. (0.34 lb. a.i./A per year) of AG37953 CS SC Fungicide /A per year. • Restricted-entry interval (REI) = 12 hours. 	
CUCURBIT VEGETABLES GROUP 9 Chayote Chinese waxgourd Citron melon Cucumber Gherkin Edible gourd, (includes hyotan, cucuzza, hechima and Chinese okra) Momordica spp. (includes balsam apple, balsam pear, bitter melon and Chinese cucumber) Muskmelon (includes cantaloupe, casaba, crenshaw melon, golden pershaw melon, honeydew melon, honey balls, mango melon, Persian melon, pineapple melon, Santa Claus melon and snake melon) Pumpkin Summer squash (includes crookneck squash, scallop squash, straightneck squash, vegetable marrow and zucchini) Winter squash (includes butternut squash, calabaza, hubbard squash, acorn squash and spaghetti squash) Watermelon	Powdery mildew (<i>Sphaerotheca fuliginea</i> / <i>Podosphaera xanthii</i>) (<i>Erysiphe cichoracearum</i>)	4 to 6 fl. oz./A (0.11 lb. a.i. – 0.17 lb. a.i. /A)
	Gummy stem blight - suppression (<i>Didymella bryonae</i>) (watermelon, squash, pumpkin, and melons only)	8 fl. oz./A (0.23 lb. a.i. /A)
	Application Instructions: See Note 1 at the end of table. Apply the specified dosage in a protective spray schedule to foliage and fruit. Repeat at an interval of 10 to 14 days. RESTRICTIONS: <ul style="list-style-type: none"> • DO NOT apply more than 8 fl. oz. (0.23 lb. a.i.)/A AG37953 CS SC Fungicide per application. • DO NOT make more than 3 applications per year. • DO NOT apply more than 24 fl. oz. (0.68 lb. a.i./A per year) of AG37953 CS SC Fungicide /A per crop year. • DO NOT apply within 7 days of harvest (PHI = 7 days). • Restricted-entry interval (REI) = 12 hours. 	

BULB VEGETABLE CROP, SUBGROUP 3-07A Onion, bulb	White rot (<i>Sclerotium cepivorum</i>)	White rot: 20.5 fl. oz. (0.58 lb. a.i.)/A applied in a 4 to 6 inch band over/into each furrow. May be applied by chemigation to control white rot.
	Rust (<i>Puccinia allii</i> , <i>Puccinia porri</i>) Purple blotch (<i>Alternaria porii</i>)	4 to 6 fl. oz./A (0.11 lb. a.i. – 0.17 lb. a.i. /A)
	Application Instructions: See Note 2 at the end of table. White rot: For the control of white rot, make one application in the furrow at the time of planting. Make the in-furrow application at the rate of 20.5 fl. oz. AG37953 CS SC Fungicide per acre. Apply the entire per acre rate in a 4 to 6 inch band over/into each furrow. Additional control may be obtained by including two foliar applications at 4 to 6 fl. oz./acre. Rust: For the control of rust make foliar applications at the rate of 4 to 6 fl. oz. AG37953 CS SC Fungicide E per acre per application. Repeat at an interval of 10 to 14 days. Apply AG37953 CS SC Fungicide in a protective spray schedule or when weather conditions are favorable for rust development. RESTRICTIONS: <ul style="list-style-type: none"> • DO NOT apply more than 20.5 fl. oz. (0.58 lb. a.i.)/A AG37953 CS SC Fungicide per in-furrow application. • DO NOT apply more than 6 fl. oz. (0.17 lb. a.i.)/A AG37953 CS SC Fungicide per foliar application. • DO NOT make more than 1 in furrow application per year. • DO NOT make more than 2 foliar applications per year. • DO NOT apply more than 32.5 fl. oz. (0.91 lb. a.i./A per year) AG37953 CS SC Fungicide /A per year if an in-furrow treatment is made. If AG37953 CS SC Fungicide is not applied as an in-furrow treatment then DO NOT apply more than 12 fl. oz. (0.34 lb. a.i./A per year) AG37953 CS SC Fungicide per acre per year as a foliar spray. • DO NOT apply within 7 days of harvest (PHI = 7 days). • Restricted-entry interval (REI) = 12 hours. 	
GARDEN BEET Roots and tops (leaves)	Cercospora leaf spot (<i>Cercospora beticola</i>)	3 to 7.2 fl. oz./A (0.08 lb. a.i. – 0.20 lb. a.i. /A)
	Application Instructions: See Note 2 at the end of table. Make applications on 14 day intervals. RESTRICTIONS: <ul style="list-style-type: none"> • DO NOT apply more than 7.2 fl. oz. (0.20 lb. a.i.)/A AG37953 CS SC Fungicide per application. • DO NOT make more than 4 applications per year. • DO NOT apply more than 28.8 fl. oz. (0.81 lb. a.i./A per year) AG37953 CS SC Fungicide /A per year. • DO NOT apply within 7 days of harvest (PHI = 7 days). • Restricted-entry interval (REI) = 12 hours. 	
BULB VEGETABLE CROP, SUBGROUP 3-07B Onion, green	White rot caused by <i>Sclerotium cepivorum</i> suppression only Rust (<i>Puccinia allii</i> , <i>Puccinia porri</i>) Purple blotch (<i>Alternaria porii</i>)	4 to 6 fl. oz./A (0.11 lb. a.i. – 0.17 lb. a.i. /A)
	Application Instructions: See Note 2 at the end of table. For the control of diseases make foliar applications using an interval of 10 to 14 days. Apply AG37953 CS SC Fungicide in a protective spray schedule or when weather conditions are favorable for rust development. RESTRICTIONS: <ul style="list-style-type: none"> • DO NOT apply more than 6 fl. oz. (0.17 lb. a.i.) per AG37953 CS SC Fungicide application. • DO NOT make more than 4 applications per year. • DO NOT apply more than 24 fl. oz. (0.68 lb. a.i./A per year) of AG37953 CS SC Fungicide /A per year. • DO NOT apply within 7 days of harvest (PHI = 7 days). • Restricted-entry interval (REI) = 12 hours. 	

LEAFY BRASSICA GREENS SUBGROUP 4- 16B [*] Arugula Chinese broccoli Broccoli raab Abyssinian cabbage Chinese bok choy cabbage Seakale cabbage Collards Garden cress Upland cress Hanover salad Kale Maca leaves Mizuna Mustard greens Radish leaves Rape greens Wild rocket Shepherd's purse Turnip greens Cultivars, varieties, and hybrids of these commodities	Cercospora leaf spot (<i>Cercospora brassicicola</i>) Powdery mildew (<i>Erysiphe cruciferarum</i>) Alternaria leaf spot (<i>Alternaria brassicicola</i>)	3 to 4 fl. oz./A (0.08 lb. a.i. – 0.11 lb. a.i. /A)
	<p>Application Instructions: See Note 2 at the end of table. Make applications on a 10 day interval.</p> <p>RESTRICTIONS:</p> <ul style="list-style-type: none"> • Application to turnip greens is limited to East of the Rockies. • DO NOT apply more than 4 fl. oz. (0.11 lb. a.i.)/A AG37953 CS SC Fungicide per application. • DO NOT make more than 4 applications per year. • DO NOT apply more than 16 fl. oz. (0.45 lb. a.i./A per year) AG37953 CS SC Fungicide /A per year. • DO NOT apply within 7 days of harvest (PHI = 7 days). • Restricted-entry interval (REI) = 12 hours. 	

WATERCRESS[*]	Cercospora leaf spot (<i>Cercospora armoraciae</i>)	7 fl. oz./A (0.20 lb. a.i. /A)
	<p>Application Instructions: Apply as a foliar broadcast or chemigation (via overhead irrigation) application. For the first harvest, a total of 2 foliar broadcast or chemigation (via overhead irrigation) applications can be made at a minimum application interval of 7 days. The last application must be made 3 days before the first harvest. For the second harvest, a total of 2 foliar broadcast or chemigation (via overhead irrigation) applications can be made at a minimum application interval of 7 days.</p> <p>RESTRICTIONS:</p> <ul style="list-style-type: none"> • DO NOT exceed 7 fl. oz. (0.20 lb. a.i./A per year) per acre per application. • DO NOT apply with handheld mechanical sprayers. • DO NOT make more than 4 applications per year. • DO NOT apply more than 28 fl. oz. (0.79 lb. a.i./A per year) of AG37953 CS SC Fungicide /A per crop year. • The minimum application interval is 7 days with the last application at least 3 days before harvest. • DO NOT apply within 3 days of harvest (PHI = 3 days). • Restricted-entry interval (REI) = 12 hours. • Production fields must be drained of water 24 hours prior to application and water must not be reapplied to the field for a minimum of 24 hours following the application. 	
OKRA	Cercospora leaf spot (<i>Cercospora spp.</i>)	4 to 6 fl. oz. /A (0.11 lb. a.i. – 0.17 lb. a.i. /A)
	<p>Application Instructions: See Note 1 at the end of table. Apply specific dosage of AG37953 CS SC Fungicide in a preventative spray program. Use the specified highest rate when disease conditions are favorable and in areas where high disease pressure is expected. Applications may be repeated at 14-day intervals in order to maintain control of the disease. Apply specified dosage as a foliar spray in a minimum of 20 gallons of spray solution per acre by ground or a minimum of 5 gallons of spray solution by air.</p> <p>RESTRICTIONS:</p> <ul style="list-style-type: none"> • DO NOT apply more than 6 fl. oz. (0.17 lb. a.i.)/A AG37953 CS SC Fungicide per application. 	

	<ul style="list-style-type: none"> • DO NOT apply within 3 days of harvest (PHI = 3 days). • . • DO NOT make more than 4 applications per year. • DO NOT apply more than 24 fl. oz. (0.68 lb. a.i./A per year) of AG37953 CS SC Fungicide per acre per year. • Restricted-entry interval (REI) = 12 hours. 	
TOMATO (GREENHOUSE)[*]	Powdery mildew (<i>Oidiopsis sicula</i> , <i>Oidium neolycopersici</i> , <i>Oidium lycopersici</i>)	8 fl. oz./A (0.23 lb. a.i. /A)
	<p>Application Instructions: A total of 6 applications can be made at minimum application intervals of 7 days, with the last application on the day of harvest. For ground applications, apply a minimum of 10 gallons of spray volume per acre, increasing the spray volume as plants mature to ensure thorough coverage of the foliage.</p> <p>RESTRICTIONS:</p> <ul style="list-style-type: none"> • DO NOT exceed 8 fl. oz. (0.23 lb. a.i./A per year) per acre per application. • AG37953 CS SC Fungicide may be applied up to and including day of harvest (PHI = 0). • DO NOT apply more than 48 fl. oz. (1.35 lb. a.i./A per year) of AG37953 CS SC Fungicide /A per crop year. • DO NOT exceed 6 applications per year. • Restricted-entry interval (REI) = 12 hours. • If harvesting is initiated before 12 hours, PPE is required. 	

TURNIP (Application is limited to East of the Rockies)	<i>Cercospora</i> leaf spot (<i>Cercospora brassicicola</i>)	4 to 7.2 fl. oz./A (0.11 lb. a.i. – 0.20 lb. a.i. /A)
	<p>Application Instructions: See Note 1 at the end of table. Apply the specified dosage in a protective spray schedule to foliage. Repeat applications at 12- to 14-day intervals.</p> <p>RESTRICTIONS:</p> <ul style="list-style-type: none"> • DO NOT apply within 7 days of harvest (PHI = 7 days). • DO NOT apply more than 7.2 fl. oz. (0.20 lb. a.i.)/A AG37953 CS SC Fungicide per application. • DO NOT make more than 4 applications per year. • DO NOT apply more than 28.8 fl. oz. (0.81 lb. a.i./A per year) of AG37953 CS SC Fungicide /A per crop year. • Restricted-entry interval (REI) = 12 hours. 	

Note 1: For optimum disease control, tank mix **AG37953 CS SC Fungicide** with the lowest specified labeled rate of a spray surfactant. **AG37953 CS SC Fungicide** must have two to four hours of drying time for the active ingredient to move systemically into plant tissue before rain or irrigation occurs. After this period of time, **AG37953 CS SC Fungicide** will be resistant to weathering. **AG37953 CS SC Fungicide** is a demethylation inhibitor (DMI) fungicide (Group 3). Contact your state Extension Service or Aceto Life Sciences, L.L.C. d/b/a Actylis representative for a list of approved surfactants.

Note 2: For optimum results use as a preventative treatment. Begin applications as soon as crop and/or environmental conditions become favorable for disease development. Tank mix **AG37953 CS SC Fungicide** with the lowest specified labeled rate of a spray surfactant. **AG37953 CS SC Fungicide** must have two to four hours of drying time on foliage for the active ingredient to move systemically into plant tissue before rain or irrigation occurs. After this period of time, **AG37953 CS SC Fungicide** will be resistant to weathering. **AG37953 CS SC Fungicide** is a demethylation inhibitor (DMI) fungicide (Group 3). Contact your state Extension Service or Aceto Life Sciences, L.L.C. d/b/a Actylis representative for a list of approved surfactants.

[*Not Registered for Use in California.]

FIELD CROPS

CROP	DISEASE	RATE OF AG37953 CS SC Fungicide fl. oz./acre
BARLEY¹	Rusts (<i>Puccinia</i> spp.) Head blight (<i>Fusarium</i> spp.)–Suppression	4 fl. oz./A (0.11 lb. a.i. /A)
	<p>Application Instructions: Apply AG37953 CS SC Fungicide in a minimum of 10 gallons of spray solution per acre by ground or in a minimum of 5 gallons of spray solution per acre by air. Observe barley fields closely for early disease symptoms, particularly when susceptible varieties are planted and/or under prolonged conditions favorable for disease development.</p> <p>Application timing directions: Rusts: Apply AG37953 CS SC Fungicide at the earliest sign of rust pustules on foliage. Fusarium head blight: Optimal timing of AG37953 CS SC Fungicide for Fusarium head blight suppression is when main stem heads have fully emerged (Feekes 10.5) on 50% of the plants.</p> <p>RESTRICTIONS:</p> <ul style="list-style-type: none"> • DO NOT within 30 days of harvest (PHI = 30 days). • Restricted-entry Interval (REI) = 12 hours. • DO NOT apply more than 4 fl. oz. (0.11 lb. a.i.)/A AG37953 CS SC Fungicide per application. • DO NOT make more than 1 application per year. • A maximum of 4 fl. oz. (0.11 lb. a.i./A per year) of AG37953 CS SC Fungicide may be applied per acre per crop year. Straw cut after harvest may be fed or used for bedding. Grazing livestock or feeding of green forage is permitted 6 or more days after the last application of AG37953 CS SC Fungicide. 	
CORN¹ Sweet corn Field corn Field corn grown for seed Popcorn	Rust (<i>Puccinia</i> spp.) Northern leaf blight (<i>Helminthosporium turcicum</i>) Southern leaf blight (<i>Helminthosporium maydis</i>) Northern leaf spot (<i>Helminthosporium carbonum</i>) Gray leaf spot (<i>Cercospora zea-maydis</i>)	4 to 6 fl. oz./A (0.11 lb. a.i. – 0.17 lb. a.i. /A)
	<p>Application Instructions: Apply AG37953 CS SC Fungicide in a protective spray schedule or when weather conditions are favorable for disease development. Repeat applications at 7- to 14-day intervals, or as necessary to maintain control.</p> <p>RESTRICTIONS:</p> <ul style="list-style-type: none"> • DO NOT apply more than 6 fl. oz. (0.17 lb. a.i.)/A AG37953 CS SC Fungicide per application. • DO NOT make more than 4 applications per year. • Sweet corn: AG37953 CS SC Fungicide may be applied up to 7 days before the harvest of ears or forage, and 49 days before the harvest of fodder. • Field, seed, or popcorn: AG37953 CS SC Fungicide may be applied up to 21 days before the harvest of forage, and 36 days before the harvest of grain or fodder. • A maximum of 24 fl. oz. (1.5 pint; 0.68 lb. a.i./A per year) of AG37953 CS SC Fungicide may be applied per acre per crop year. • Restricted-entry interval (REI) for sweet corn = 19 days. • Restricted-entry interval (REI) for all corn except sweet corn = 12 hours. 	
COTTONSEED SUBGROUP 20C[*] Cottonseed; Cultivars, Varieties And/Or Hybrids Of These	Southwestern cotton rust (<i>Puccinia cacabata</i>)	6 to 8 fl. oz./A (0.17 lb. a.i. - 0.23 lb. a.i./A)
	<p>Application instructions: Apply AG37953 CS SC Fungicide in a protective spray schedule or when weather conditions are favorable for rust development. Repeat applications at 7- to 14-day intervals, or as necessary to maintain control.</p> <p>RESTRICTIONS:</p> <ul style="list-style-type: none"> • DO NOT apply within 30 days of harvest (PHI = 30 days). • DO NOT apply more than 8 fl. oz. (0.23 lb. a.i.)/A AG37953 CS SC Fungicide per application. • DO NOT make more than 4 applications per year at reduced rates. • DO NOT apply more than 24 fl. oz. (0.68 lb. a.i./A per year) of AG37953 CS SC Fungicide /A per crop year. 	

	<ul style="list-style-type: none"> Restricted-entry interval (REI) = 12 hours. 	
GRASSES GROWN FOR SEED ¹	Rusts (<i>Puccinia</i> spp.)	4 to 8 fl. oz./A (0.11 lb. a.i. – 0.23 lb. a.i. /A)
	Apply the specified rate of AG37953 CS SC Fungicide as soon as weather conditions are favorable for rust development or when first rust pustules are present. Repeat applications at 14- to 16-day intervals. Under heavy disease pressure use 6 to 8 fl. oz./A (0.23 lb. a.i./A per year) and shorter spray intervals.	
	Powdery mildew	4 to 8 fl. oz./A (0.11 lb. a.i. – 0.23 lb. a.i. /A)
	<p>Application Instructions: Apply specified rate of AG37953 CS SC Fungicide when powdery mildew first appears on the leaves. Repeat applications at 14- to 16-day intervals. Under heavy disease pressure use 6 to 8 fl. oz./A (0.17 to 0.23 lb. a.i./A per year) and shorter spray intervals.</p> <p>Apply the specified rate in a minimum of 20 gallons of water per acre with ground sprayers or in a minimum of 10 gallons of water per acre with aircraft. Thorough coverage is important for optimum disease control.</p> <p>RESTRICTIONS:</p> <ul style="list-style-type: none"> DO NOT apply more than 8 fl. oz. (0.23 lb. a.i.)/A AG37953 CS SC Fungicide per application. DO NOT make more than 4 applications per year at reduced rates. A maximum of 16 fl. oz. (1 pint; 0.45 lb. a.i./A per year) may be applied per acre per crop year. Chaff, screenings and straw from treated areas may be used for feed purposes; however, DO NOT use forage, cut green crop, or use seed for feed purposes. Regrowth may be grazed starting 17 days after last application. DO NOT apply within 4 days of harvest (PHI = 4 days). Restricted-entry interval (REI) = 12 hours. 	
SOYBEAN	Rust (<i>Phakopsora pachyrhizi</i>)	3 to 4 fl. oz./A
	Powdery mildew (<i>Microsphaera diffusa</i>)	(0.08 lb. a.i. – 0.11 lb. a.i. /A)
	<p>Application Instructions: Apply AG37953 CS SC Fungicide as a broadcast foliar spray as a preventative spray or at first visible symptoms of disease. Repeat applications on a 10- to 14-day spray interval if environmental conditions are favorable for continued disease development. Use the specified higher rates and shorter spray intervals when disease pressure is severe. Tank mix AG37953 CS SC Fungicide with the lowest labeled rate of a spray surfactant. Apply AG37953 CS SC Fungicide in a minimum for 10 gallons of spray solution per acre by ground sprayer or in a minimum of 5 gallons per acre by aircraft spray equipment.</p> <p>RESTRICTIONS:</p> <ul style="list-style-type: none"> DO NOT apply within 21 days of harvest (PHI = 21 days). DO NOT apply more than 4 fl. oz. (0.11 lb. a.i.)/A AG37953 CS SC Fungicide per application. DO NOT apply for more than 3 applications per year. DO NOT apply more than 12 fl. oz. (0.34 lb. a.i./A per year) of AG37953 CS SC Fungicide /A per year. Restricted-entry interval (REI) = 12 hours. 	
SUNFLOWER SUBGROUP 20B[*] Calendula Castor oil plant Chinese tallowtree Euphorbia Evening primrose Jojoba Niger seed	Rust (<i>Puccinia helianthi</i>)	4 to 6 fl. oz./A (0.11 lb. a.i. – 0.17 lb. a.i. /A)ad
	<p>Application Instructions: Apply specific dosage of AG37953 CS SC Fungicide at the earliest sign of infestation (rust pustules developing) or when weather conditions are favorable for rust development. Apply specified higher rate to highly susceptible varieties and/or under severe disease conditions. Application may be repeated at 14 days if necessary to maintain control of the disease. Apply specified dosage in a minimum of 20 gallons of spray solution per acre by ground or a minimum of 5 gallons of spray solution by air.</p>	

Rose hip Safflower Stokes aster Sunflower Tallowwood Teal oil plant Vernonia Cultivars, varieties, and/or hybrids of these	RESTRICTIONS: <ul style="list-style-type: none">• DO NOT apply more than 6 fl. oz. (0.17 lb. a.i.)/A AG37953 CS SC Fungicide per application.• DO NOT make more than 4 applications per year at reduced rates.• DO NOT apply more than 16 fl. oz. (0.45 lb. a.i./A per year) of AG37953 CS SC Fungicide /A per year.• DO NOT apply within 50 days of harvest (PHI = 50 days).• Restricted-entry interval (REI) = 12 hours.	
WHEAT¹	Rusts; leaf, stem, and stripe (<i>Puccinia</i> spp.) Head blight or scab (<i>Fusarium</i> spp.) – Suppression	4 fl. oz./A (0.11 lb. a.i. /A)
	Application Instructions: Observe wheat fields closely for early disease symptoms, particularly when susceptible varieties are planted and/or under prolonged conditions favorable for disease development. Straw may be fed or used for bedding. Apply AG37953 CS SC Fungicide in a minimum of 10 gallons of spray solution per acre by ground, or in a minimum of 5 gallons of spray solution per acre by air. Rusts: Apply AG37953 CS SC Fungicide at the earliest sign of rust pustules on foliage. Fusarium head blight: Optimal timing of AG37953 CS SC Fungicide for Fusarium head blight suppression is the beginning of flowering on main stem heads (Feekes 10.51) RESTRICTIONS: <ul style="list-style-type: none">• DO NOT apply more than 4 fl. oz. (0.11 lb. a.i.)/A AG37953 CS SC Fungicide per application.• DO NOT make more than 1 application per year.• A maximum of 4 fl. oz. (0.11 lb. a.i./A per year) of AG37953 CS SC Fungicide may be applied per acre per crop year.• DO NOT apply within 30 days of harvest (PHI = 30 days).• DO NOT allow livestock to graze or feed green forage to livestock prior to 6 days after treatment with AG37953 CS SC Fungicide.• Restricted-entry interval (REI) = 12 hours.	
¹ For optimum disease control, tank mix AG37953 CS SC Fungicide with the lowest labeled rate of a spray surfactant. AG37953 CS SC Fungicide must have two to four hours of drying time on plant foliage for the active ingredient to move systemically into plant tissue before rain or irrigation occurs. After this period of time, AG37953 CS SC Fungicide will be resistant to weathering. AG37953 CS SC Fungicide is a demethylation inhibitor (DMI) fungicide (Group 3). Contact your state Extension Service or Aceto Life Sciences, L.L.C. d/b/a Actylis representative for a list of approved surfactants.		

SEED TREATMENT- Corn (Sweet Corn, Field Corn, Field Corn Grown For Seed, and Popcorn)

For control of soilborne and seedborne Fusarium and soilborne and seedborne head smut.

NOTE: Seed treated with this product must be visually identifiable from untreated seed by the use of an approved colorant or dye to prevent accidental use of treated seed as food for humans or feed for animals. Refer to 21 CFR, Part 2.25. Any colorant or dye added to treated seed must be cleared for use in accordance with 40 CFR, Part 153.155(c).

TREATED SEED LABELING: Seed that has been treated with this product that is then packaged or bagged for future use must contain the following labeling on the outside of the seed package or bag:

Seed Bag Label Requirements

The Federal Seed Act requires that containers containing treated seeds shall be labeled with the following statements:

- This seed has been treated with tebuconazole.
- **DO NOT** use treated seed for feed, food, or oil purposes.

The U.S. Environmental Protection Agency requires that bags containing treated seeds shall be labeled with the following statements. Any seed treated with AG37953 CS SC Fungicide that is sold or distributed without these statements is an unregistered pesticide, in violation of FIFRA section 12.

- This seed has been treated with **AG37953 CS SC Fungicide** [EPA Reg. No. 2749-XXX] containing tebuconazole.
- The contents of this bag are for planting purposes only. **DO NOT** use for food, feed or oil purposes.
- Store treated seed away from food and feedstuffs.
- **DO NOT** allow children, pets or livestock to have access to treated seeds.
- Plant treated seed into the soil at no less than [INSERT RECOMMENDED OR REQUIRED MINIMUM DEPTH]. Ensure that all planted seeds are thoroughly incorporated by the planter during planting. Additional incorporation may be required to thoroughly cover exposed seeds.
- Wear long pants, long-sleeved shirt and protective gloves when handling treated seed.
- Treated seeds exposed on soil surface may be hazardous to wildlife. Cover or collect treated seeds spilled during loading and planting.
- Dispose of all excess treated seed by burying seed away from bodies of water.
- **DO NOT** contaminate bodies of water when disposing of planting equipment wash water.
- Dispose of seed packaging or containers in accordance with local requirements.

Excess treated seed may be used for ethanol production if (1) by-products are not used for livestock feed and (2) no measurable residues of pesticide remain in ethanol by-products that are used in agronomic practice.

DISEASE	RATE FL. OZ./CWT**	DIRECTIONS FOR USE
Soilborne and Seedborne Fusarium (Fusarium spp.)	0.071 (0.002 lb. a.i.)	Apply as a seed treatment using standard slurry or mist-type seed treatment equipment. Uniform application of seed is necessary to ensure seed safety and best disease protection. Use only sound and well-cured seed for treatment. Dilute product with sufficient water to ensure complete seed coverage. Consult a seed treatment specialist regarding slurry rates specified for the crop to be treated with AG37953 CS SC Fungicide . The length of control will vary depending on the rate used.
Soilborne and Seedborne Head smut (<i>Sphacelotheca reiliana</i>)	0.27-0.54 (0.008 lb. a.i. – 0.015 lb. a.i.)	

RESTRICTIONS:

- **DO NOT** apply more than 0.54 fl. oz. (0.015 lb. a.i.)/CWT **AG37953 CS SC Fungicide** per application per year.
- **DO NOT** make more than 1 application.

[*Not Registered for Use on Corn in California.] ** CWT = 100 lbs. seed.

FRUIT AND NUT CROPS

CROP	DISEASE	RATE OF AG37953 CS SC Fungicide fl. oz./acre
TROPICAL AND SUBTROPICAL, SMALL FRUIT, INEDIBLE PEEL, SUBGROUP 24A[*] Aisen Bael Fruit Burmese Grape Cat's-Eyes Inga Longan Lychee Madras-Thorn Manduro Matisia Mesquite Mongongo Fruit Pawpaw Small-Flower Satinleaf Sierra Leone-Tamarind Spanish Lime Velvet Tamarind Wampi White Star Apple Cultivars, Varieties, And Hybrids Of These Commodities	<p>Anthracnose (<i>Colletotrichum gloeosporioides</i>)</p> <p>Application Instructions: Begin first application of AG37953 CS SC Fungicide as panicle emerges. Spray up to 6 fl. oz. /A every 10 days thereafter for a total of 8 sprays. Apply specified dosage in a minimum of 50 gallons of spray solution per acre by ground only.</p> <p>RESTRICTIONS:</p> <ul style="list-style-type: none"> • DO NOT apply more than 6 fl. oz. (0.17 lb. a.i.)/A AG37953 CS SC Fungicide per application. • DO NOT make more than 8 applications per year. • DO NOT apply more than 48 fl. oz. (1.35 lb. a.i./A per year) of AG37953 CS SC Fungicide /A per year. • AG37953 CS SC Fungicide maybe applied up to and including the day of harvest (PHI = 0 days). • Restricted-entry interval (REI) = 2 hours. • If harvesting is initiated before 12 hours, PPE is required. 	<p>4 to 6 fl. oz./A (0.11 lb. a.i. – 0.17 lb. a.i. /A)</p>
PEANUTS+	<p>SOILBORNE: <i>Sclerotium</i> stem and pod rot (white mold, southern blight, southern stem rot) (<i>Sclerotium rolfsii</i>) <i>Rhizoctonia</i> limb rot and <i>Rhizoctonia</i> pod rot (<i>Rhizoctonia spp.</i>) (Virginia and North Carolina only)</p> <p>FOLIAR: Early leaf spot (<i>Cercospora arachidicola</i>) Late leaf spot (<i>Cercosporidium personatum</i>) Leaf rust (<i>Puccinia arachidis</i>) Web blotch (<i>Phoma arachidicola</i>) Pepper spot (<i>Leptosphaerulina crassiasca</i>)</p>	<p>7.2 fl. oz./A (0.20 lb. a.i. /A)</p> <p>FOUR-APPLICATION SPRAY PROGRAM: Apply the specified rate in a preventive spray schedule. See table below for proper timing of applications. Make applications of chlorothalonil prior to and following applications of AG37953 CS SC Fungicide to discourage development of resistant strains of fungi. For optimum control of foliar diseases including leaf rust, web blotch, and pepper spot, tank mix AG37953 CS SC Fungicide with the lowest labeled rate of a spray surfactant.</p> <p>LEAF SPOT ADVISORY SCHEDULE: For control of soilborne diseases in an advisory schedule, apply AG37953 CS SC Fungicide in the first advisory spray in July and continue AG37953 CS SC Fungicide applications at 14-day intervals. After August 15, tank mix AG37953 CS SC Fungicide with chlorothalonil for resistance management purposes.</p>

	<p>Application Instructions: For optimum control of the specified soilborne diseases, four consecutive applications of AG37953 CS SC Fungicide must be made at 14-day intervals.</p> <p>AG37953 CS SC Fungicide is a sterol demethylation inhibitor (DMI) fungicide. Chlorothalonil may be tank mixed at the rate of 12 ounces of active ingredient with AG37953 CS SC Fungicide as a leaf spot resistance management strategy. A spray surfactant is not necessary when AG37953 CS SC Fungicide is tank mixed with chlorothalonil. Mixing or alternating AG37953 CS SC Fungicide with other DMI fungicides may lead to resistance.</p> <p>AG37953 CS SC Fungicide must be carried by rainfall or irrigation into the root and pod zone for control of root and pod rots caused by <i>Sclerotium rolfsii</i> and <i>Rhizoctonia solani</i>. Drought conditions will decrease the effectiveness of AG37953 CS SC Fungicide against the root and pod rots.</p> <p>Use AG37953 CS SC Fungicide in conjunction with cultural practices that are known to reduce the severity of soilborne diseases, including proper crop rotation practices.</p> <p>RESTRICTIONS:</p> <ul style="list-style-type: none"> • DO NOT apply more than 7.2 fl. oz. (0.20 lb. a.i.)/A AG37953 CS SC Fungicide per application. • DO NOT make more than 4 applications per year. • A maximum of 28.8 fl. oz. (0.81 lb. a.i./A per year) of AG37953 CS SC Fungicide may be applied per crop year. • DO NOT apply within 14 days of harvest (PHI = 14 days). • DO NOT feed hay or threshings or allow livestock to graze in treated areas. • Restricted-entry Interval (REI) = 12 hours. 		
<p>PECAN</p>	<table border="1"> <tr> <td data-bbox="560 934 860 1396"> Brown leaf spot (<i>Sirosporium diffusum</i>) Downy spot (<i>Mycosphaerella caryigena</i>) Liver spot (<i>Gnomonia caryae</i>) Scab (<i>Cladosporium caryigenum</i>) Vein spot (<i>Gnomonia nerviseda</i>) Zonate leaf spot (<i>Grovesinia pyramidalis</i>) </td><td data-bbox="860 934 1508 1396"> 4 to 8 fl. oz./A (0.11 lb. a.i. – 0.23 lb. a.i. /A) </td></tr> </table> <p>Application Instructions: Apply AG37953 CS SC Fungicide in a preventive spray schedule beginning at early bud break (young leaves unfolding), and continue applications at 10- to 14-day intervals through the pollination period. Apply AG37953 CS SC Fungicide at 4 fl. oz. /A in a tank-mix with the labeled rate of triphenyltin hydroxide in cover sprays. Follow label directions for the use of triphenyltin hydroxide. Apply AG37953 CS SC Fungicide in a spray volume of 15 or more gallons per acre by air or 50 or more gallons per acre by ground. Apply 7 to 8 fl. oz. /A of AG37953 CS SC Fungicide to full-size mature trees, and 4 to 6 fl. oz. /A of AG37953 CS SC Fungicide to smaller trees. Apply the specified higher rate to varieties that are highly susceptible to the indicated diseases, or when severe disease conditions exist. The lowest labeled rate of a surfactant may be added to the spray solution for optimum control of the indicated diseases.</p> <p>Comments: It may be applied in a tank-mix or alternated (every other spray application) with a non-DMI fungicide as a resistance management strategy.</p> <p>RESTRICTIONS:</p> <ul style="list-style-type: none"> • DO NOT add a surfactant to the spray solution when tank-mixing AG37953 CS SC Fungicide with Super-Tin. • DO NOT apply after shucks begin to split. • DO NOT apply more than 8 fl. oz. (0.23 lb. a.i.)/A AG37953 CS SC Fungicide 	Brown leaf spot (<i>Sirosporium diffusum</i>) Downy spot (<i>Mycosphaerella caryigena</i>) Liver spot (<i>Gnomonia caryae</i>) Scab (<i>Cladosporium caryigenum</i>) Vein spot (<i>Gnomonia nerviseda</i>) Zonate leaf spot (<i>Grovesinia pyramidalis</i>)	4 to 8 fl. oz./A (0.11 lb. a.i. – 0.23 lb. a.i. /A)
Brown leaf spot (<i>Sirosporium diffusum</i>) Downy spot (<i>Mycosphaerella caryigena</i>) Liver spot (<i>Gnomonia caryae</i>) Scab (<i>Cladosporium caryigenum</i>) Vein spot (<i>Gnomonia nerviseda</i>) Zonate leaf spot (<i>Grovesinia pyramidalis</i>)	4 to 8 fl. oz./A (0.11 lb. a.i. – 0.23 lb. a.i. /A)		

	<p>per application.</p> <ul style="list-style-type: none">• DO NOT make more than 6 applications per year at reduced rates.• A maximum of 32 fl. oz. of AG37953 CS SC Fungicide may be applied per acre per crop year.• DO NOT cut cover crops in treated areas for feed or allow livestock to graze treated areas.• Restricted-entry interval (REI) = 12 hours.	
<p>For optimum disease control, tank mix AG37953 CS SC Fungicide with the lowest specified rate of a spray surfactant. AG37953 CS SC Fungicide must have two to four hours of drying time on plant foliage for the active ingredient to move systemically into plant tissue before rain or irrigation occurs. After this period of time, AG37953 CS SC Fungicide will be resistant to weathering. AG37953 CS SC Fungicide is a demethylation inhibitor (DMI) fungicide (Group 3).</p>		
<p>+ For optimum control of White Mold and Rhizoctonia Limb and Pod Rot follow the following spray program: 7 Applications: Apply chlorothalonil at spray intervals 1, 2, and 7. Apply AG37953 CS SC Fungicide at spray intervals 3, 4, 5, and 6.</p>		
<p>TREE NUT GROUP 14-12[*] (See separate use directions sections for Pecan, Almond, Pistachio and Filbert)</p> <p>African nut-tree</p> <p>Beechnut</p> <p>Brazil nut</p> <p>Brazilian pine</p> <p>Bunya</p> <p>Bur oak</p> <p>Butternut</p> <p>Cajou nut</p> <p>Candlenut</p> <p>Cashew</p> <p>Chestnut</p> <p>Chinquapin</p> <p>Coconut</p> <p>Coquito nut</p> <p>Dika nut</p> <p>Ginkgo</p> <p>Guiana chestnut</p> <p>Heartnut</p> <p>Hickory nut</p> <p>Japanese horse-chestnut</p> <p>Macadamia nut</p> <p>Mongongo nut</p> <p>Monkey-pot</p> <p>Monkey puzzle nut</p> <p>Okari nut</p> <p>Pachira nut</p> <p>Peach palm nut</p> <p>Pequi</p> <p>Pili nut</p> <p>Pine nut</p> <p>Sapucaia nut</p> <p>Tropical almond</p> <p>Walnut, black</p> <p>Walnut, English</p> <p>Yellowhorn</p> <p>Cultivars, varieties, and/or hybrids of these</p>	<p>Brown rot blossom blight (<i>Monilinia taxa</i>, <i>M. fructicola</i>)</p> <p>Botryosphaeria panicle and shoot blight (<i>Botryosphaeria dothidea</i>)</p> <p>Eastern filbert blight (<i>Anisogramma anomala</i>)</p>	<p>8 fl. oz./A (0.23 lb. a.i. /A)</p> <p>Application Instructions: Begin applications when conditions are favorable for disease but before infection. Apply on a 7- to 14-day spray schedule.</p> <p>Resistance Management Strategy: AG37953 CS SC Fungicide is a demethylation inhibitor (DMI) fungicide. It may be applied in a tank mix or alternated (every other spray application) with a non-DMI fungicide as a resistance management strategy.</p> <p>RESTRICTIONS:</p> <ul style="list-style-type: none">• DO NOT apply more than 8 fl. oz. (0.23 lb. a.i.)/A AG37953 CS SC Fungicide per application.• DO NOT make more than 4 applications per year.• A maximum of 32 fl. oz. (0.90 lb. a.i./A per year) of product may be applied per acre per crop year.• DO NOT cut cover crops in treated areas for feed or allow livestock to graze treated areas.• DO NOT apply within 35 days of harvest (PHI = 35 days).• Tank mixing AG37953 CS SC Fungicide with other DMI fungicides is not advised.• Restricted-entry interval (REI) = 12 hours.

ALMOND[*]	Brown rot blossom blight (<i>Monilinia laxa</i> , <i>M. fructicola</i>)	8 fl. oz./A (0.23 lb. a.i. /A)
	<p>Application Instructions: Blossom blight: Begin application at pink bud. If the bloom period is extended, and/or severe disease conditions exist, make a second application at full bloom. If conditions remain favorable for disease, make another application at petal fall.</p> <p>AG37953 CS SC Fungicide in a minimum spray volume of 15 gallons per acre by air or 50 gallons per acre by ground. Reduce the application interval for varieties that are highly susceptible to the indicated diseases or when severe disease conditions exist. The use of ground application after petal fall is preferred because of difficulty in penetrating the canopy and obtaining thorough coverage of the foliage and fruit by air.</p> <p>Resistance Management Strategy: AG37953 CS SC Fungicide is a demethylation inhibitor (DMI) fungicide. It may be applied in a tank mix or alternated (every other spray application) with a non-OM I fungicide as a resistance management strategy.</p> <p>RESTRICTIONS:</p> <ul style="list-style-type: none"> • DO NOT apply more than 8 fl. oz. (0.237 lb. a.i.)/A AG37953 CS SC Fungicide per application. • DO NOT make more than 4 applications per year. • A maximum of 32 fl. oz. (0.90 lb. a.i./A per year) of product may be applied per acre per crop year. • DO NOT cut cover crops in treated areas for feed or allow livestock to graze treated areas. • DO NOT apply within 35 days of harvest (PHI = 35 days). • Tank mixing AG37953 CS SC Fungicide with other DMI fungicides is not advised. • Restricted-entry interval (REI) = 12 hours 	
PISTACHIO[*]	Botryosphaeria panicle and shoot blight (<i>Botryosphaeria dothidea</i>)	8 fl. oz./A (0.23 lb. a.i. /A)
	<p>Application Instructions: Botryosphaeria: Begin application at 25 to 50% bloom and repeat again 10 to 14 days later to protect young flower clusters and fruit. Make two additional applications of AG37953 CS SC Fungicide 14 days apart beginning 49 days before harvest.*</p> <p>Apply AG37953 CS SC Fungicide in a minimum spray volume of 15 gallons per acre by air or 50 gallons per acre by ground. Reduce the application interval for varieties that are highly susceptible to the indicated diseases or when severe disease conditions exist. The use of ground application after flowering is preferred because of difficulty in penetrating the canopy and obtaining thorough coverage of the foliage and fruit by air. Control of insect vectors and a thorough pruning program to remove plant tissue infected by <i>Botryosphaeria</i> are critical for optimum control of this disease.</p> <p>Resistance Management Strategy: AG37953 CS SC Fungicide is a demethylation inhibitor (DMI) fungicide. It may be applied in a tank mix or alternated (every other spray application) with a non-DMI fungicide as a resistance management strategy.</p> <p>RESTRICTIONS:</p> <ul style="list-style-type: none"> • DO NOT apply more than 8 fl. oz. (0.23 lb. a.i.)/A AG37953 CS SC Fungicide per application. • DO NOT make more than 4 applications per year. • A maximum of 32 fl. oz. (0.90 lb. a.i./A per year) of product may be applied per acre per crop year. • DO NOT cut cover crops in treated areas for feed or allow livestock to graze treated areas. • DO NOT apply within 35 days of harvest (PHI = 35 days). • Tank mixing AG37953 CS SC Fungicide with other DMI fungicides is not advised. • Restricted-entry interval (REI) = 12 hours. 	
FILBERT (HAZELNUT) [*]	Eastern filbert blight (<i>Anisogramma anomala</i>)	8 fl. oz./A (0.23 lb. a.i. /A)
	<p>Apply AG37953 CS SC Fungicide in a preventive spray schedule when conditions are favorable for disease (including budbreak when the first green tissue is visible). Continue applications of AG37953 CS SC Fungicide at 7- to 14-day intervals if weather conditions are conducive to disease development. Use shorter spray intervals during budbreak and rapid shoot elongation. The expanding shoot tip must be protected. Reduce the application interval for varieties that are highly susceptible to the indicated disease or when severe</p>	

	<p>disease conditions exist. Apply AG37953 CS SC Fungicide in sufficient spray volume for thorough coverage. Tank mixing the lowest labeled rate of a spray surfactant with AG37953 CS SC Fungicide may improve spray coverage and penetration of the active ingredient into plant tissue. The use of ground application is preferred because of the difficulty in penetrating the canopy and obtaining thorough coverage of the foliage and stems by air.</p> <p>AG37953 CS SC Fungicide is a sterol demethylation inhibitor (DMI) fungicide. It may be applied in tank mix or alternated (every other spray application) with a non-DMI fungicide as a resistance management strategy.</p> <p>RESTRICTIONS:</p> <ul style="list-style-type: none"> • DO NOT apply more than 8 fl. oz. (0.23 lb. a.i.)/A AG37953 CS SC Fungicide per application. • DO NOT make more than 4 applications per year. • A maximum of 32 fl. oz. (0.90 lb. a.i./A per year) of product may be applied per acre per crop year. • DO NOT cut cover crops in treated areas for feed or allow livestock to graze treated areas. • DO NOT apply within 35 days of harvest (PHI = 35 days). • Tank mixing AG37953 CS SC Fungicide with other DMI fungicides is not advised. • Restricted-entry interval (REI) = 12 hours.
--	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

[*Not Registered for Use on in California.]

MISCELLANEOUS CROPS

CROP	DISEASE	RATE OF AG37953 CS SC Fungicide fl. oz./acre
HOPS	Powdery mildew (<i>Sphaerotheca humuli</i> / <i>Sphaerotheca macularis</i>)	4 to 8 fl. oz./A (0.11 lb. a.i. – 0.23 lb. a.i. /A)
	Application Instructions: Apply the specified dosage in a protective spray schedule to foliage. Repeat at an interval of 10 to 14 days. Increase the spray volume and the application rate as vine growth increases during the season. RESTRICTIONS: <ul style="list-style-type: none">• DO NOT apply within 14 days of harvest (PHI = 14 days).• DO NOT apply more than 8 fl. oz. (0.23 lb. a.i.)/A AG37953 CS SC Fungicide per application.• DO NOT make more than 6 applications per year at reduced rates.• DO NOT apply more than 32 fl. oz. (0.9 lb. a.i./A per year) of AG37953 CS SC Fungicide /A per crop year.• Restricted-entry interval (REI) = 12 hours.	
For optimum disease control, tank mix AG37953 CS SC Fungicide with the lowest specified rate of a spray surfactant. AG37953 CS SC Fungicide must have two to four hours of drying time on plant foliage for the active ingredient to move systemically into plant tissue before rain or irrigation occurs. After this period of time, AG37953 CS SC Fungicide will be resistant to weathering. AG37953 CS SC Fungicide is a demethylation inhibitor (DMI) fungicide (Group 3).		
PLANT	DISEASE	RATE OF AG37953 CS SC Fungicide
LEATHERLEAF FERN (Florida Only)	Anthrachnose (suppression)	5 to 10 fl. oz./A (0.14 lb. a.i. – 0.28 lb. a.i. /A)
	Application Instructions: Make the first application before anthracnose symptoms are present and continue at 12- to 14-day intervals. RESTRICTIONS: <ul style="list-style-type: none">• DO NOT apply more than 10 fl. oz. (0.28 lb. a.i.)/A AG37953 CS SC Fungicide per application.• DO NOT make more than 8 applications per year.• A maximum of 80 fl. oz. (2.25 lb. a.i./A per year) of AG37953 CS SC Fungicide may be applied per acre per year.	

Comments: Apply **AG37953 CS SC Fungicide** in a minimum of 5 gallons of spray solution per acre using ground equipment or chemigation.

Restricted-entry interval (REI) = 12 hours. USE LIMITATIONS:

AG37953 CS SC Fungicide can cause phytotoxicity to Leatherleaf fern under certain environmental conditions. Applications in temperatures less than 70°F can cause phytotoxicity in the form of leaf burning and/or yellowing. Application followed by temperatures falling below 55°F can cause similar symptoms.

Before using this product on Leatherleaf Fern, read the **LIMITATION OF WARRANTY AND LIABILITY** section in its entirety.

STORAGE AND DISPOSAL

DO NOT contaminate water, food, or feed by storage or disposal.

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 reach of children, preferably in a locked storage area.

DO NOT store it above 100°F for extended periods of time. Storage below 20°F can result in formation of crystals. If product crystallizes, store at 50°F to 70°F and agitate to redissolve crystals. If container is damaged or spill occurs, use product immediately or dispose of product and damaged container as indicated below.

PESTICIDE DISPOSAL:

Open dumping is prohibited. Pesticide wastes are toxic. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. 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 or Environmental Control Agency or the hazardous waste representative at the nearest EPA Regional Office for guidance.

CONTAINER HANDLING:

Rigid, Nonrefillable containers small enough to shake (i.e., with capacities equal to less than five gallons).

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 lbs.).

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.

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

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.

Refillable Container

Refill this container with pesticide only. **DO NOT** reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller.

Refilling or Returning Containers

If refilling or returning container is planned, end users are not authorized to remove tamper evident cables, one way valves or clean container.

Recycle or Disposal of Containers

End users are authorized to remove tamper evident cable as required to remove the product from the container unless the container is equipped with one way valves and refilling or returning is planned. Instructions for container rinsing and either recycling or disposal are as follows:

Bottom Discharge IBC (e.g., Schuetz Caged IBC or Snyder Square Stackable).

Pressure rinsing the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To pressure rinse the container before final disposal, empty the remaining contents from the IBC into application equipment or mix tank. Raise the bottom of the IBC by 1.5 inches on the side which is opposite of the bottom discharge valve to promote more complete product removal. Completely pump or drain rinsate into application equipment or rinsate collection system while pressure rinsing. Continue pressure rinsing for 2 minutes or until rinsate becomes clear. Replace the lid and close bottom valve.

Top Discharge IBC, Drums, Kegs (e.g., Snyder 120 Next Gen, Bonar B120, Drums and Kegs).

Triple rinsing the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To triple rinse the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Rinse all interior surfaces. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

Batch No: _____

WARRANTY DISCLAIMER AND NOTICE**IMPORTANT: READ BEFORE USE**

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, 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. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Aceto Life Sciences, L.L.C., d/b/a Actylis. 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, ACETO LIFE SCIENCES, L.L.C. D/B/A ACTYLIS MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Aceto Life Sciences, L.L.C. d/b/a Actylis is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, ACETO LIFE SCIENCES, L.L.C. D/B/A ACTYLIS DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

LIMITATIONS OF LIABILITY: 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 OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT ACETO LIFE SCIENCES, L.L.C. D/B/A ACTYLIS'S ELECTION, THE REPLACEMENT OF PRODUCT.

[Option marketing and non-FIFRA label statements]

[All trademarks are the property of their respective owners.]

[Made in [Country] [&] [packaged in USA]

[Active ingredient made [in] [Country] [,] [formulated] [in Country] [and] [&] [package] [in Country].]

[Shake Well Before Using]

*[*Not Registered for Use on [Crop] in [State]]*

[Peel Down for Directions]

[PEEL BACK BOOK HERE AND RESEAL AFTER OPENING] []

TEBUCONAZOLE

GROUP

3

FUNGICIDE

AG37953 CS SC Fungicide

Active Ingredient:
% By Weight

Tebuconazole:

 α -[2-(4-chlorophenyl)ethyl]- α -

(1,1-dimethylethyl)-1*H*-1,2,4-triazole-1-ethanol 38.7%

Other Ingredients: 61.3%

Total: **100.0%**

Contains 3.6 pounds Tebuconazole per gallon

KEEP OUT OF REACH OF CHILDREN
CAUTION/PRECAUCIÓN
Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted detalle.
(If you do not understand the label, find someone to explain it to you in detail).

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 to 20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
IF INHALED:	<ul style="list-style-type: none"> • 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.
HOTLINE NUMBER	
Have the product container or label with you when calling a poison control center or physician or going for treatment. FOR MEDICAL EMERGENCIES INVOLVING THIS PRODUCT, CALL CHEMTREC® TOLL FREE 1-800-424-9300 or 1-703-527-3887 (24 Hours per Day, 7 Days per Week).	
NOTE TO PHYSICIAN	
No specific antidote. Treat symptomatically. Symptoms of Poisoning: The compound does not cause any definite symptoms that would be diagnostic. Contact with the eyes may cause irritation.	

FOR CHEMICAL SPILL, LEAK, FIRE, EXPOSURE OR MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL CHEMTREC® TOLL FREE 1-800-424-9300 or 1-703-527-3887 (24 Hours per Day, 7 Days per Week).

[See] [inside] [label] [booklet] [for][complete] [additional] [First aid] [Precautionary Statements][,] [and] [Directions for Use] [including] [Storage and Disposal] [instructions][.]

Manufactured for:
Aceto Life Sciences, L.L.C. d/b/a Actylis
4 Tri Harbor Court

EPA Reg. No.
EPA Est. No.
Net Contents:

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, and clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. 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
- Chemical-resistant gloves made of barrier laminate, butyl rubber≥14 mils, nitrile rubber≥14 mils, neoprene rubber≥14 mils, polyvinyl chloride(PVC) ≥14 mils, or Viton≥14 mils
- Shoes plus socks

USER SAFETY REQUIREMENTS

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 CONTROLS 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:

- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. 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, birds, terrestrial and aquatic invertebrates including shrimp. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. **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.

Groundwater Advisory: Tebuconazole is known to leach through soil into ground under certain conditions as a result of label use. This chemical may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.

Surface Water Label Advisory: This product may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow groundwater. This product is classified as having high potential for reaching surface water via runoff for several months or more after application. A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features including ponds, streams, and springs will reduce the potential loading of tebuconazole from runoff water and sediment. Runoff of this product will be reduced by avoiding applications and planting treated seed when rainfall or irrigation is expected to occur within 48 hours.

Physical and Chemical Hazards

DO NOT mix or allow coming into contact with oxidizing agents. Hazardous chemical reactions may occur.

DIRECTIONS FOR USE

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

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.

Keep children and pets out of the treated area until sprays have dried.

Removable chemical extraction probes (also known as "stingers") used in suction/extraction systems must be rinsed within the

pesticide container prior to removal.

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) of 12 hours for all crops. 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, including plants, soil, or water, is:

- Coveralls
- Chemical-resistant gloves made of barrier laminate, butyl rubber ≥14 mils, nitrile rubber ≥14 mils, neoprene rubber ≥14 mils, polyvinyl chloride (PVC) ≥14 mils, or Viton ≥14 mils
- Shoes plus socks

Spray Volume: For turf, apply **AG37953 CS SC Fungicide** in 66-132 gallons of water per acre by ground sprayer. For ornamentals other than leatherleaf fern, use 50-300 gallons of finished spray per acre depending upon equipment, plant species and plant growth stage at the time of application. For leatherleaf fern, apply **AG37953 CS SC Fungicide** in a minimum of 5 gallons of finished spray per acre using ground equipment or chemigation. Check equipment calibration frequently. Complete coverage and uniform application are essential for the most effective results, especially when lower spray volumes are applied. If necessary, increase the spray volume per acre for complete crop coverage.

Chemigation: Apply **AG37953 CS SC Fungicide** through irrigation equipment only to leatherleaf fern in Florida to suppress anthracnose. Apply this product only through center pivot, lateral move, end tow, side (wheel) roll, traveler, big gun, solid set, or hand move; or drip (trickle) irrigation systems. **DO NOT** apply this product through any other type of irrigation system. Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from non-uniform distribution of treated water. Contact State Extension Service specialist, equipment manufacturers or other experts if you have questions regarding calibration. **DO NOT** connect an irrigation systems (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 if the need arises.

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box 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.

Entry Restrictions for Non-WPS Uses: DO NOT enter or allow others to enter the treated area until sprays have dried.

Public water system means a system for the provision to the public of piped water for human consumption if such system has at least 15 service connections or regular serves an average of at least 25 individuals daily at least 60 days out of the year. Chemigation systems connected to public water systems must contain a functional, reduced-pressure zone, back flow preventer (RPZ) or the functional equivalent in the water supply line upstream from the point of pesticide introduction. As an option to the RPZ, the water from the public water system should be discharged into a reservoir tank prior to pesticide introduction. There shall be a complete physical break (air gap) between the flow outlet end of the fill pipe and the top or overflow rim of the reservoir tank of at least twice the inside diameter of the fill pipe. The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection.

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 back flow. The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump. The pesticide injection pipeline must also contain a functional, normally dosed, 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. The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops. 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. Systems must use a metering pump, including 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. **DO NOT** apply when wind speed favors drift beyond the area intended for treatment.

Maintain continuous agitation in mix tank during mixing and application to assure a uniform suspension. Allow sufficient time for pesticide to be flushed through all lines and all nozzles before turning off irrigation water. Pesticide may be applied continuously for the duration of the water application.

Mixing: Add labeled amount of **AG37953 CS SC Fungicide** into the spray tank while filling with water to the desired level. Operate the agitator while mixing. If other materials are added to the spray tank, the **AG37953 CS SC Fungicide** should be thoroughly dispersed prior to the addition of other materials.

DO NOT tank mix with products containing a prohibition against tank mixing.

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 the product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements for each product in the tank mixture

Compatibility: To determine the compatibility of **AG37953 CS SC Fungicide** with other products, use the following procedure: Pour the labeled proportions of the products into a suitable container of water, mix thoroughly and allow to stand at least five (5) minutes. If the combination remains mixed or can be remixed readily, the mixture is considered physically compatible. For further information contact your local Aceto Life Sciences, L.L.C. d/b/a Actylis representative.

OBSERVE THE FOLLOWING RESTRICTIONS WHEN SPRAYING IN THE VICINITY OF AQUATIC AREAS INCLUDING LAKES, RESERVOIRS, RIVERS, PERMANENT STREAMS, MARSHES OR NATURAL PONDS, AND ESTUARIES.

- Apply only during alternate years in fields adjacent to aquatic areas listed above.
- **DO NOT** apply by ground or air within 100 feet of aquatic areas listed above.
- Maintain a 10-foot wide non-cultivated vegetative strip to prevent movement into bodies of water.

MANDATORY SPRAY DRIFT MANAGEMENT

Aerial Applications:

- **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 select nozzle and pressure that deliver medium or courser droplets in accordance with American Society of Agricultural & Biological Engineers Standard 641 (ASABE S641). If the windspeed is 10 miles per hour or less, applicators must use ½ swath displacement upwind at the downwind edge of the field. When the windspeed is between 11-15 miles per hour, applicators must use ¾ swath displacement upwind at the downwind edge of the field.
- **DO NOT** apply when wind speeds exceed 15 mph at the application site. If the windspeed 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 helicopters. 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** apply during temperature inversions.

Ground Boom Applications:

- **DO NOT** release spray at a height greater than 4 feet above the ground or crop canopy.
- For golf course applications, **DO NOT** release spray at a height greater than 2 feet above the ground.
- Applicators must select nozzle and pressure that deliver medium or courser droplets in accordance with American Society of Agricultural & Biological Engineers Standard 572 (ASABE S572).
- **DO NOT** apply when wind speeds exceed 15 mph at the application site.
- **DO NOT** apply during temperature inversions.

Boomless Ground Applications:

- Applicators must select nozzle and pressure that deliver medium or courser droplets in accordance with American Society of Agricultural & Biological Engineers Standard 572 (ASABE S572).
- **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 will reduce spray 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 advised 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' specifications for setting up nozzles. 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.

WIND

Drift potential increases with wind speed.

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

Boomless Ground Applications

Setting nozzles at the lowest effective height will help to reduce the potential for spray drift.

Handheld Technology Applications

Take precautions to minimize spray drift.

FUNGICIDE RESISTANCE MANAGEMENT

For resistance management, **AG37953 CS SC Fungicide** contains a Group 3 fungicide. Any fungal/bacterial population may contain individuals naturally resistant to **AG37953 CS SC Fungicide** and other Group 3 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.

AG37953 CS SC Fungicide is effective in controlling diseases and minimizing the development of resistance when used in rotation with other fungicides in an IPM program. Use high labeled rates for **AG37953 CS SC Fungicide** under heavy disease pressure to minimize the risk for the development of fungicide resistance.

To reduce selection pressure for resistant pests:

- Use **AG37953 CS SC Fungicide** in rotation with classes of fungicides with different modes of action.
- Use **AG37953 CS SC Fungicide** as part of a disease management program that includes cultural and biological control where possible.
- **AG37953 CS SC Fungicide** is in the Group 3 class of fungicides. The mode of action for tebuconazole, the active ingredient in this product, is as a demethylation inhibitor of sterol biosynthesis (DMI) which disrupts membrane synthesis by blocking demethylation. Resistance can develop when products with the same mode of action are used repeatedly.
- Consult your State or local agricultural pest control advisor(s) for disease control strategies established for your area.

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

- Rotate the use of **AG37953 CS SC Fungicide** or other Group 3 fungicides within a growing season sequence with different groups that control the same pathogens.
- Use tank mixtures with fungicides 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 programs for specific crops and pathogens.
- For further information or to report suspected resistance contact Aceto Life Sciences, L.L.C. d/b/a Actylis at 1-516-626-6000 or AgroCorrespondence@Actylis.com or visit the Fungicide Resistance Action Committee (FRAC) on the web at www.frac.info. You can also contact your pesticide distributor or university extension specialist to report resistance.

TURF AND ORNAMENTAL USES

DISEASE CONTROL IN GOLF COURSE TURF

PRODUCT INFORMATION

For use on all Golf turf applications of cool season and warm season grasses (including Bentgrasses, Bluegrasses, Fescues, Ryegrasses, St. Augustine grasses, and Zoysia) or their mixtures. **AG37953 CS SC Fungicide** is not phytotoxic to any of the above mentioned grasses when used in accordance with the label.

Note: Bermudagrass can be sensitive to **AG37953 CS SC Fungicide** under certain conditions. **DO NOT** apply consecutive applications during or just after dormancy break. Avoid applications when temperatures are expected to exceed 85° F.

AG37953 CS SC Fungicide can be used for the prevention and control of the diseases mentioned in table below. Begin applications when conditions favor disease development and repeat applications as long as these conditions persist. Preventative treatments can be applied using 28 day intervals as indicated. When treating golf greens, always treat aprons and approaches. Spray uniformly over the area to be treated with properly calibrated equipment. Apply the specified amount of **AG37953 CS SC Fungicide** in sufficient water for thorough coverage. Use a volume of 66 – 132 gallons /A (1.5 – 3.0 gallons per 1,000 sq ft). Apply using properly calibrated low volume, hand held, mechanical or motorized ground broadcast equipment. Application to small areas may be made with low-pressure handwand or backpack equipment.

Depending on the disease, **AG37953 CS SC Fungicide** should be watered into the crown and active root zone for best results. Make all applications after mowing and allow foliage to dry thoroughly before irrigation. For best results use spray mixture the same day it is prepared.

USE RESTRICTIONS:

- For use on golf course turf only.
- Not for residential use.
- Not for use on turf being grown for sale or commercial use as sod.
- **DO NOT** use on home lawns and turf sites associated with apartment buildings, daycare centers, playgrounds, playfields, recreational park athletic fields, athletic fields located on or next to schools (i.e., elementary, middle and high school), campgrounds, churches, and theme parks.
- **DO NOT** use clippings for animal feed.
- **DO NOT** apply more than 1.1 fl. oz. (0.031 lb. a.i.) of **AG37953 CS SC Fungicide** per 1,000 sq ft per application.
- **DO NOT** exceed 3.6 fl. oz. (0.10 lb. a.i.) of **AG37953 CS SC Fungicide** per 1,000 sq ft per year.
- **DO NOT** apply more than 6 applications at 0.6 fl. oz. / 1,000 sq. ft. (4.4 lb. tebuconazole/acre) per year in all states except New York, and **DO NOT** apply more than 3 applications at 0.6 fl. oz. / 1,000 sq ft (2.2 lb. tebuconazole/acre) per year in New York State.

DISEASE	RATE (FL. OZ./1000 SQ FT)		APPLICATION INSTRUCTIONS
	California	Other States	
Anthracnose -Basal and Foliar (<i>Colletotrichum cereale</i>)	0.6 (0.017 lb. a.i. /A)	0.6 to 1.1 (0.017 lb. a.i. – 0.031 lb. a.i. /A)	For prevention, begin applications when conditions are favorable for disease development. DO NOT make two consecutive applications of AG37953 CS SC Fungicide . A second application with another fungicide may be made after 21 days. California- maintain a retreatment interval of 28 days.
Bermuda Grass decline (<i>Gaeumannomyces graminis</i> var. <i>graminis</i>)	0.6 (0.017 lb. a.i. /A)	0.6 to 1.1 (0.017 lb. a.i. – 0.031 lb. a.i. /A)	For prevention, begin applications two or four weeks prior to the historical appearance of disease symptoms. Apply subsequent applications at 21 day intervals. Initiate cultural control practices at the same time the fungicide is applied. Refer to your local County Extension Service for this information. Immediately after fungicide is applied, the area should be irrigated with sufficient water to move the active ingredient down into the crown and root zone of the turf. The amount of water is dependent on the depth of the root zone. California- maintain a retreatment interval of 28 days.
Brown Patch, Rhizoctonia Blight, Large Patch (<i>Rhizoctonia solani</i>)	0.6 (0.017 lb. a.i. /A)	0.6 to 1.1 (0.017 lb. a.i. – 0.031 lb. a.i. /A)	For prevention, begin applications when conditions are favorable for disease development. DO NOT make two consecutive applications of AG37953 CS SC Fungicide . A second application with another fungicide may be made after 21 days. California- maintain a retreatment interval of 28 days.
Brown Ring Patch (<i>R. circinata</i>) Copper Spot (<i>Gloeocercospora sorghi</i>)	0.6 (0.017 lb. a.i. /A)	0.6 to 1.1 (0.017 lb. a.i. – 0.031 lb. a.i. /A)	For prevention, begin applications when conditions are favorable for disease development. DO NOT make two consecutive applications of AG37953 CS SC Fungicide . A second application with another fungicide may be made after 21 days. California- maintain a retreatment interval of 28 days.
Corticium Red Thread (<i>Laetisaria fuciformis</i>)	0.6 (0.017 lb. a.i. /A)	0.6 to 1.1 (0.017 lb. a.i. – 0.031 lb. a.i. /A)	For prevention, begin applications when conditions are favorable for disease development. DO NOT make two consecutive applications of AG37953 CS SC Fungicide . A second application with another fungicide may be made after 21 days. California- maintain a retreatment interval of 28 days.
Dollar Spot (<i>Sclerotinia homoeocarpa</i>)	0.6 (0.017 lb. a.i. /A)	0.6 to 1.1 (0.017 lb. a.i. – 0.031 lb. a.i. /A)	For prevention, begin applications when conditions are favorable for disease development. DO NOT make two consecutive applications of AG37953 CS SC Fungicide . A second application with another fungicide may be made after 21 days. California- maintain a retreatment interval of 28 days.
Fairy Ring (<i>Chlorophyllum (Lepiota), Lycoperdon, Marasmius spp.</i>)	Not Registered for Use to Control Fairy Ring in California.	0.6 to 1.1 (0.017 lb. a.i. – 0.031 lb. a.i. /A)	For Cool Season turf make preventative applications in the spring when soil temperatures reach 55-60° F. Make applications at no less than 21 days intervals. Immediately after fungicide is applied, the area should be irrigated with sufficient water to move the active ingredient down into the crown and root zone of the turf. The amount of water is dependent on the depth of the root zone. DO NOT use a wetting agent under hydrophilic soil conditions. Dormancy breaking Warm Season turf, DO NOT make two consecutive applications of AG37953 CS SC Fungicide or another fungicide containing the active ingredient Tebuconazole. Alternate with another fungicide containing a different mode of action. Use

			a wetting agent under hydrophobic soil conditions.
Fusarium Patch (<i>Fusarium roseum</i>)	0.6 (0.017 lb. a.i. /A)	0.6 to 1.1 (0.017 lb. a.i. – 0.031 lb. a.i. /A)	Apply first application in mid-June or 14- 28 days prior to time this blight normally becomes evident. Make applications at no less than 21 days intervals. California- maintain a retreatment interval of 28 days.
Gray Leaf Spot (<i>Pyricularia grisea</i>)	0.6 (0.017 lb. a.i. /A)	0.6 to 1.1 (0.017 lb. a.i. – 0.031 lb. a.i. /A)	Apply when conditions are favorable for disease development at 21 day intervals. Under conditions favoring moderate to heavy disease pressure, AG37953 CS SC Fungicide can be tank mixed with a registered contact fungicide at label rate. California- maintain a retreatment interval of 28 days.
Gray Snow Mold/Typhula Blight (<i>Typhula incarnate</i>)	0.6 (0.017 lb. a.i. /A)	0.6 to 1.1 (0.017 lb. a.i. – 0.031 lb. a.i. /A)	Apply in the fall, before anticipated turf dormancy and before first snow cover. If turf breaks dormancy during winter months, a second application may be made. DO NOT apply over snow cover, or when turf is dormant. It is suggested that AG37953 CS SC Fungicide be tank-mixed with other registered snow mold products for best season long results.
Necrotic Ring Spot (<i>Leptosphaeria korrea</i>)	0.6 (0.017 lb. a.i. /A)	0.6 to 1.1 (0.017 lb. a.i. – 0.031 lb. a.i. /A)	For prevention, apply in fall when soil temperature reaches 55-60° F and again in spring under similar soil temperature conditions or after dormancy break. Immediately after fungicide is applied, irrigate the area with sufficient water to move the active ingredient down into the crown and active root zone of the turf. The amount of water is dependent on the depth of the root zone.
Pink Patch (<i>Limonomyces rosipellis</i>)	0.6 (0.017 lb. a.i. /A)	0.6 to 1.1 (0.017 lb. a.i. – 0.031 lb. a.i. /A)	For prevention, begin applications when conditions are favorable for disease development. DO NOT make two consecutive applications of AG37953 CS SC Fungicide . A second application with another fungicide may be made after 21 days. California- maintain a retreatment interval of 28 days.
Pink Snow Mold/Microdochium Patch (<i>Microdochium nivalis</i>)	0.6 (0.017 lb. a.i. /A)	0.6 to 1.1 (0.017 lb. a.i. – 0.031 lb. a.i. /A)	Apply in the fall, before anticipated turf dormancy and before first snow cover. If turf breaks dormancy during winter months, a second application may be made. DO NOT apply over snow cover, or when turf is dormant. It is suggested that AG37953 CS SC Fungicide be tank-mixed with other registered snow mold products for best season long results.
Powdery Mildew (<i>Erysiphe graminis</i>)	0.6 (0.017 lb. a.i. /A)	0.6 to 1.1 (0.017 lb. a.i. – 0.031 lb. a.i. /A)	For prevention, begin applications when conditions are favorable for disease development. DO NOT make two consecutive applications of AG37953 CS SC Fungicide . A second application with another fungicide may be made after 21 days. California- maintain a retreatment interval of 28 days.
Red Thread (<i>Laetisaria fuciformis</i>)	0.6	0.6 to 1.1 (0.017 lb. a.i. – 0.031 lb. a.i. /A)	For prevention, begin applications when conditions are favorable for disease development. DO NOT make two consecutive applications of AG37953 CS SC Fungicide . A second application with another fungicide may be made after 21 days. California- maintain a retreatment interval of 28 days.
Rusts (<i>Puccinia</i> spp.)	0.6 (0.017 lb. a.i. /A)	0.6 to 1.1 (0.017 lb. a.i. – 0.031 lb. a.i. /A)	For prevention, begin applications when conditions are favorable for disease development. DO NOT make two consecutive applications of AG37953 CS SC Fungicide . A second application with another fungicide may be made after 21 days. California- maintain a retreatment interval of 28 days.

Spring Dead Spot (<i>Leptosphaeria korrea</i> , <i>L. narmari</i> , <i>Ophiosphaerella</i> <i>herpotricha</i> , <i>Gaeumannomyces</i> <i>graminis</i>)	0.6 (0.017 lb. a.i. /A)	0.6 to 1.1 (0.017 lb. a.i. – 0.031 lb. a.i. /A)	For prevention, apply in fall when soil temperature reaches 55-60° F and again in spring under similar soil temperature conditions or after dormancy break. Immediately after fungicide is applied, irrigate the area with sufficient water to move the active ingredient down into the crown and active root zone of the turf. The amount of water is dependent on the depth of the root zone.
Stripe Smut (<i>Ustilago striiformis</i>)	0.6 (0.017 lb. a.i. /A)	0.6 to 1.1 (0.017 lb. a.i. – 0.031 lb. a.i. /A)	Make a single application to historical disease areas in spring as grass growth begins.
Summer Patch (<i>Magnaporthe poae</i>)	0.6 (0.017 lb. a.i. /A)	0.6 to 1.1 (0.017 lb. a.i. – 0.031 lb. a.i. /A)	Apply beginning in the spring. DO NOT make two consecutive applications of AG37953 CS SC Fungicide . Alternate with another fungicide with a different mode of action. Second and third applications may be made at 28 day intervals. See local university practices for suggested timing. Immediately after fungicide is applied, irrigate the area with sufficient water to move the active ingredient down into the crown and active root zone of the turf. The amount of water is dependent on the depth of the root zone.
Take All Patch (<i>Gaeumannomyces graminis</i>)	0.6 (0.017 lb. a.i. /A)	0.6 to 1.1 (0.017 lb. a.i. – 0.031 lb. a.i. /A)	For prevention, apply in the fall when soil temperature reaches 55-60° F and again in the spring under similar soil temperature conditions. Subsequent applications at 21 day intervals may be necessary for both fall and spring applications. Immediately after fungicide is applied, the area should be irrigated with sufficient water to move the active ingredient down into the crown and active root zone of the turf. The amount of water is dependent on the depth of the root zone. California- maintain a retreatment interval of 28 days.
Zoysia Patch, Large Patch of Zoysia (<i>Rhizoctonia solani</i>)	0.6 (0.017 lb. a.i. /A)	0.6 to 1.1 (0.017 lb. a.i. – 0.031 lb. a.i. /A)	Make first application in early fall (mid- September to mid-October) prior to development of disease symptoms. A second application in early spring may be necessary in areas where disease pressure is known to be heavy.

DISEASE CONTROL IN FIELD, NURSERY AND CONTAINER ORNAMENTALS AND ORNAMENTALS IN COMMERCIAL and RESIDENTIAL LANDSCAPES

PRODUCT INFORMATION

AG37953 CS SC Fungicide can be used in a preventative and curative disease control program for the listed plant types and disease in the table below. Optimum disease management is obtained when **AG37953 CS SC Fungicide** is used in conjunction with sound disease management practices.

Apply material with properly calibrated hand held, mechanical or motorized spray equipment. Begin applications when disease first appears and repeat at 14-21 day intervals during the growing season. Use the shortest interval when conditions are unusually favorable for the development of disease. For hand held, mechanical, or motorized applications, mix as directed below and apply as a full coverage spray to drip for the prevention and control of the diseases listed below. Choose a finished spray volume appropriate for the size of the plants and amount of foliage, which will provide thorough coverage throughout the canopy. Allow sprays to dry before overhead irrigation is applied.

USE RESTRICTIONS:

- Apply **AG37953 CS SC Fungicide** at rates of 4-10 fl. oz. /A (0.11-0.28 lb. a.i./A per year) in 100 gallons of water. Spray volume may range from 50 up to 300 gallons of finished spray per acre depending upon equipment, plant species and plant growth stage at time of application.
- **DO NOT** apply for more than 10 fl. oz. /A (0.28 lb. a.i./A) in a single application.
- **DO NOT** apply more than 0.31 gallons (40 fl. oz.) of this product (equal to 1.13 lbs. of tebuconazole) /A per year.
- **DO NOT** make more than 4 applications per year.

- **DO NOT** apply to bearing fruit trees or vegetables.
- For use on ornamental plants only; not for woodlands or forest management.
- Intended for use only by professional applicators.

NOTE: The **DIRECTIONS FOR USE** section of this product reflect the cumulative inputs from both historical field use and product testing programs. However, it is impossible to test this product on all species and cultivars. A preliminary trial is suggested on a small scale before a full treatment is applied to any plant type not shown on this label but found in a similar use site with a listed disease problem.

Wait 5-7 days after treatment to evaluate results. This product is not to be used on African Violets, Begonias, Boston Fern, and Geraniums.

ORNAMENTALS DISEASE CONTROL

PLANTS	DISEASE	APPLICATION	
		TO PREVENT DISEASE	TO TREAT DISEASE
Roses	Black Spot Powdery Mildew Rust	Apply every 14-21 days during the growing season, starting when leaves first appear.	Apply every 14 days for a total of 3 applications beginning at the first sign of disease.
Flowers	Leaf Spot Powdery Mildew Rust Southern Blight	Apply at least 3 times per year, 14-21 days apart, beginning with spring bud break. Rotation or tank-mixing with barrier protectant fungicides is advised for resistance management.	
Crabapples (Ornamental), Dogwoods and other Landscape (ornamental) Trees	Anthracnose Leaf Spot Powdery Mildew Rust Scab		
Azaleas, Camellias, Rhododendrons and other Landscape (Ornamental) Shrubs	Anthracnose Black Spot Leaf Spot Petal Blight Powdery Mildew Rust Southern Blight	Petal Blight: Apply 2-3 times per week into the flowers as they open and develop color.	
Ground Covers and Vines			

For small plantings, add 1 teaspoon (0.005 lb. a.i./A per year) of **AG37953 CS SC Fungicide** to 2.5 gallons of water.

Pump Style Sprayers

1. Add the appropriate amounts of concentrate and water to the sprayer tank.
2. Close the sprayer, shake well and pressurize
3. Adjust nozzle to a coarse spray pattern and apply.
4. Occasionally repressurize the sprayer, if needed, to maintain a good spray pattern.

PLANT	DISEASE	RATE OF AG37953 CS SC Fungicide
Leatherleaf Fern (Florida Only)	Anthracnose (suppression)	5 to 10 fl. oz. /A
	Notes: Make the first application before anthracnose symptoms are present and continue at 12- to 14-day intervals. RESTRICTIONS: DO NOT apply for more than 10 fl. oz. /A (0.28 lb. a.i./A) in a single application. DO NOT make more than 8 applications per year. A maximum of 5 pints (80 fl. oz.; 2.25 lb. a.i.) of AG37953 CS SC Fungicide may be applied per acre per year.	

Comments: Apply **AG37953 CS SC Fungicide** in a minimum of 5 gallons of spray solution per acre using ground equipment or chemigation.

USE LIMITATIONS:

AG37953 CS SC Fungicide can cause phytotoxicity to Leatherleaf fern under certain environmental conditions. Applications in temperatures less than 70°F can cause phytotoxicity in the form of leaf burning and/or yellowing. Application followed by temperatures falling below 55°F can cause similar symptoms.

Before using this product on Leatherleaf Fern, read the **LIMITATION OF WARRANTY AND LIABILITY** section in its entirety

STORAGE AND DISPOSAL

DO NOT contaminate water, food, or feed by storage or disposal.

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 reach of children, preferably in a locked storage area.

DO NOT store it above 100°F for extended periods of time. Storage below 20°F can result in formation of crystals. If product crystallizes, store at 50°F to 70°F and agitate to redissolve crystals. If container is damaged or spill occurs, use product immediately or dispose of product and damaged container as indicated below.

PESTICIDE DISPOSAL:

Open dumping is prohibited. Pesticide wastes are toxic. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. 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 or Environmental Control Agency or the hazardous waste representative at the nearest EPA Regional Office for guidance.

CONTAINER HANDLING:

Rigid, Nonrefillable containers small enough to shake (i.e., with capacities equal to less than five gallons).

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 lbs.).

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.

Refillable Container

Refill this container with pesticide only. **DO NOT** reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller.

Refilling or Returning Containers

If refilling or returning container is planned, end users are not authorized to remove tamper evident cables, one way valves or clean container.

Recycle or Disposal of Containers

End users are authorized to remove tamper evident cable as required to remove the product from the container unless the container is equipped with one way valves and refilling or returning is planned. Instructions for container rinsing and either recycling or disposal are as follows:

Bottom Discharge IBC (e.g., Schuetz Caged IBC or Snyder Square Stackable).

Pressure rinsing the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To pressure rinse the container before final disposal, empty the remaining contents from the IBC into application equipment or mix tank. Raise the bottom of the IBC by 1.5 inches on the side which is opposite of the bottom discharge valve to promote more complete product removal. Completely pump or drain rinsate into application equipment or rinsate collection system while pressure rinsing. Continue pressure rinsing for 2 minutes or until rinsate becomes clear. Replace the lid and close bottom valve.

Top Discharge IBC, Drums, Kegs (e.g., Snyder 120 Next Gen, Bonar B120, Drums and Kegs).

Triple rinsing the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To triple rinse the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Rinse all interior surfaces. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

WARRANTY DISCLAIMER AND NOTICE

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, 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. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Aceto Life Sciences, L.L.C., d/b/a Actylis. 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, ACETO LIFE SCIENCES, L.L.C. D/B/A ACTYLIS MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Aceto Life Sciences, L.L.C. d/b/a Actylis is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, ACETO LIFE SCIENCES, L.L.C. D/B/A ACTYLIS DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

LIMITATIONS OF LIABILITY: 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 OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT ACETO LIFE SCIENCES, L.L.C. D/B/A ACTYLIS'S ELECTION, THE REPLACEMENT OF PRODUCT.

[Option marketing and non-FIFRA label statements]

[All trademarks are the property of their respective owners.]

[Made in [Country] [&] [packaged in USA]

[Active ingredient made [in] [Country] [,] [formulated] [in Country] [and] [&] [package] [in Country].]

[Shake Well Before Using]

*[*Not Registered for Use on [Crop] in [State]]*

[Peel Down for Directions]

[PEEL BACK BOOK HERE AND RESEAL AFTER OPENING] []