



STOLLER® TOP COPTM w/SulfurTM

Specimen Label

TOP COPTM

WITH SULFUR
Flowable Fungicide/Bactericide

ACTIVE INGREDIENTS:	
Sulfur, as elemental	50.0%
Tribasic Copper Sulfate*	8.4%
INERT INGREDIENTS:	41.6%
Total	
100.0%	

*Metallic copper equivalent 4.4%. Contains 6.25 lbs. sulfur and 1 lb. tribasic copper sulfate per gal. (0.75 kgs sulfur and 0.12 kgs tribasic copper sulfate per liter)

KEEP OUT OF REACH OF CHILDREN
CAUTION

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 the 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 15-20 minutes.• Call a poison control center or doctor for treatment advice.
IF IN EYES:	<ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15-20 minutes.• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.• Call a poison control center or doctor for treatment advice.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	

See additional PRECAUTIONARY STATEMENTS inside leaflet.

EPA Reg. No. 57538-6

EPA Est. No. 49668-TX-1

NET CONTENTS:

- | | |
|--|--|
| <input type="checkbox"/> 1.0 gallons/11.9 lbs. (4 liter/5.6 kg) | <input type="checkbox"/> 30 gallons/357 lbs. (113 liters/158.2 kg) |
| <input type="checkbox"/> 2.5 gallons/49.75 lbs. (10 liter/14 kg) | <input type="checkbox"/> 55 gallons/654.5 lbs. (208 liters/291.2 kg) |
| <input type="checkbox"/> 5.0 gallons/59.5 lbs. (20 liter/28 kg) | <input type="checkbox"/> BULK |

Manufactured for:



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www.stollerusa.com
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STOLLER® TOP COP w/Sulfur™



PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION

Harmful if swallowed. Avoid breathing vapor or spray mist. May cause irritation of eyes, nose, throat or skin. May cause skin sensitization reactions in certain individuals. Avoid contact with skin and eyes.

PERSONAL PROTECTIVE EQUIPMENT

Some materials that are chemical-resistant to this product are any waterproof material. If you want more options, follow the instructions for category A on an EPA chemical-resistance category selection chart. Applicators and other handlers (other than mixers and loaders) must wear: long-sleeved shirt and long pants, chemical-resistant gloves made of any waterproof material such as polyethylene or polyvinyl chloride, and shoes plus socks. Mixers and loaders must wear: long-sleeved shirt and long pants, waterproof gloves, chemical-resistant footwear plus socks and chemical-resistant headgear. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

ENGINEERING CONTROLS STATEMENT

When handlers use closed systems, enclosed cabs or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4.6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

USER SAFETY RECOMMENDATIONS

Users should: Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic organisms. Do not apply directly to water, except as specified on this label. Drift and runoff from treated areas may be hazardous to fish and aquatic organisms in adjacent sites. Do not apply where runoff is likely to occur. Do not allow rinsate from cleaning of equipment or disposed material to enter surface or ground water.

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.

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 24 hours. PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is: coveralls, chemical-resistant gloves made of any waterproof material, and shoes plus socks.

USE PRECAUTIONS

Some fruits and other plants are susceptible to injury from sulfur under certain climactic conditions. The user is advised not to use sulfur on any crop unless local use has proved that sulfur is safe in that locality. When crops are intended for processing, consult with processor before applying sulfur. During periods of high temperature sulfur may burn foliage and fruit. Do not make sulfur applications at excessively high temperatures. Do not use sulfur with oil or within 4 weeks of an oil application unless in a dormant, delayed dormant or post-harvest application.

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL

STORAGE: Store in a dry location away from children, animals, foods, feeds, seeds or other agricultural chemicals. Store above 30°F. Stack pails or cases three high on the pallet. Do not stack pallets. Handle in accordance with information given under PRECAUTIONARY STATEMENTS. In the event of spillage or leakage, soak up material with absorbent clay, sand, sawdust or other absorbent material. Scrape up and dispose of in accordance with information given under DISPOSAL. Repackage and relabel usable product in a sound container. Avoid prolonged storage or exposure to mild steel. In case of fire or other emergency, report at once by toll-free telephone to 800-424-9300.

DISPOSAL: Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Container Disposal: Triple rinse or equivalent. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by the state authorities, by burning. If burned, stay out of smoke.

NOTICE – Read Carefully

Conditions of Sale: Stoller (and Seller) offer(s) this product for sale subject to (and buyer and all users are deemed to have accepted) the following conditions of sale and warranty which may only be varied by written agreement of a duly authorized representative of Stoller.

Warranty Limitations: Stoller warrants this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to below. Stoller makes no other express warranties. There is no implied warranty of merchantability and there are no warranties which extend beyond the description on this label. Inherent Risks: The directions for use of this product are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks associated with use. Buyer assumes all risks associated with use or application of this product contrary to label instructions or resulting from extraordinary weather conditions. Limitation of Liability: In no case shall Stoller be liable for special, indirect or consequential damages resulting from the use or handling of this product and no claim of any kind shall be greater in amount than the purchase price of the product in respect of which such damages are claimed.

MIXING AND SPRAYING INSTRUCTIONS

Pour recommended amount in partially filled spray tank. Keep agitator running during filling and spraying operation. DO NOT ALLOW MIXTURE TO STAND. Failure to maintain agitation will cause TOP COP™ with SULFUR to settle and may necessitate manual stirring to re-disperse. The strong adhesive properties of TOP COP™ with SULFUR act as a sticker on the plant, and the sticking characteristic necessitates the flushing of equipment with water after each day's use. Sulfur in any form is corrosive material. TO REDUCE THE EFFECT, EQUIPMENT SHOULD BE FLUSHED DAILY. DO NOT USE IN ALUMINUM TANKS. Unless otherwise specified for specific crops, dosage rates are given as quarts of TOP COP™ with SULFUR per acre on field and vegetable crops and in quarts per 100 gallons for fruit and nut crops. Spray applications can be made by ground or aerial spray equipment. Aerial sprays should be applied with a minimum spray volume of 5 gallons per acre. Unless stated otherwise, use the high dosage rate if conditions for disease pressure are great; use the low rate if disease is light or moderate. Applications on sulfur-sensitive crops should be made when lower temperatures are expected.

APPLICATION AND CALIBRATION TECHNIQUES FOR SPRINKLER IRRIGATION

Apply this product only through the following types of irrigation systems. Do not apply through any other types of irrigation systems. Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from non-uniform distribution of treated water. If you have questions about calibration, you should contact State Experiment Station specialists, equipment manufacturers or other experts. Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system unless the pesticide label-prescribed safety devices for public water systems are in place. A person knowledgeable of the chemigation system and responsible for its operation, or under the supervision of the responsible person shall shut the system down and make necessary adjustments should the need arise.

A. Center Pivot, Traveler, Big Gun, Motorized Lateral Move, End Tow, and Side (Wheel) Roll Irrigation Equipment: Operate system and injection equipment at normal pressures recommended by the manufacturer of injection equipment used. Fill tank of injection equipment with water. Operate system for one complete circle for center pivot or one complete run for the other recommended equipment, measuring time required, amount of water injected, and acreage contained in circle or run. Mix recommended amount of TOP COP™ with SULFUR for acreage to be covered into same amount of water used during calibration and inject into system continuously for one revolution or run, but continue to operate irrigation system until TOP COP™ with SULFUR has been cleared from last sprinkler head. Spray mixture in the chemical supply tank must be agitated at all times, otherwise settling and uneven application may occur.

B. Solid Set and Hand Move Irrigation Equipment: Determine acreage covered by sprinkler. Fill tank of injection equipment with water and adjust flow to use contents over a thirty to forty-five minute period. Mix desired amount of TOP COP™ with SULFUR for acreage to be covered into quantity of water used during calibration and operate entire system at normal pressures recommended by the manufacturer of injection equipment used for amount of time established during calibration. Provide constant mechanical agitation in the mix tank to insure that TOP COP™ with SULFUR will remain in suspension during the injection cycle. TOP COP™ with SULFUR can be injected at the beginning or end of the irrigation cycle or as a separate application. Stop injection equipment after treatment is completed and continue to operate irrigation system until TOP COP™ with SULFUR is cleared from last sprinkler head.

SAFETY DEVICES

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

SYSTEMS CONNECTED TO PUBLIC WATER SOURCES

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 regularly 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, backflow 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 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 system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops or, in cases where there is no water pump, when the water pressure decreases to the point where pesticide distribution is adversely affected. For additional instructions on safety precautions, refer to statements (2), (3), (4) (6) and (7) in the section SAFETY DEVICES.

DIRECTIONS FOR USE

Unless otherwise specified, use the high dosage rate if conditions for disease pressure are great; use the low rate if disease is light or moderate. Applications on sulfur-sensitive crops should be made when lower temperatures are expected.

FIELD AND VEGETABLE CROPS

Crop	
Alfalfa	Diseases controlled: Common Leaf Spot Amounts: 2 qts/ac or 4.6 ltr/he Application guide: Apply as foliar spray 10 to 14 days before each harvest or earlier if disease threatens.
Asparagus	Diseases controlled: Rust Amounts: 2 qts/ac or 4.6 ltr/he Application guide: Start foliar application when rust first appears and repeat at 10 day intervals. Four applications are usually sufficient.
Barley	Diseases controlled: Helminthosporium Spot Blotch, Septoria Leaf Blotch Amounts: 2 qts/ac or 4.6 ltr/he Application guide: Apply in foliar spray at early heading and again 10 days later.
Beans	Diseases controlled: Downy and Powdery Mildew, Rust, Halo Blight Amounts: 2 qts/ac or 4.6 ltr/he Application guide: Begin during early bloom or when disease first threatens.
Beets	Diseases controlled: Downy and Powdery Mildew Amounts: 2 qts/ac or 4.6 ltr/he Application guide: Begin applications when disease first appears and then every 7-14 days.
Carrots	Diseases controlled: Downy Mildew, Alternaria Leaf Blight, Cercospora Blight Amounts: 2 qts/ac or 4.6 ltr/he Application guide: Begin applications when disease is reported and continue at 7 to 10 day intervals.
Celery	Diseases controlled: Bacterial Blight, Early Blight, Late Blight, Leaf Spots Amounts: 2 qts/ac or 4.6 ltr/he Application Guide: Apply as a foliar spray at weekly intervals beginning in plant bed and at 7 to 10 day intervals in the field beginning when plants are established.
Corn	Disease controlled: Helminthosporium Leaf Blight Amounts: 2 qts/ac or 4.6 ltr/he Application Guide: Start foliar spray when disease first appears and repeat at 4 to 7 day intervals.
Cotton	Diseases controlled: Rust, Boll Rot Amounts: 1-3 qts/ac or 2.3-6.9 ltr/he Application Guide: Begin application at early bloom or when disease first threatens; continue at 7 to 14 day intervals until defoliation.
Eggplant	Diseases controlled: Alternaria Blight, Anthracnose, Phomopsis Amounts: 2 qts/ac or 4.6 ltr/he Application Guide: Begin application with appearance of the disease. Maintain 7 to 10 day schedule until harvest begins.
Lettuce	Diseases controlled: Anthracnose, Leaf Spot, Downy & Powdery Mildew Amounts: 2 qts/ac or 4.6 ltr/he Application Guide: Apply in foliar spray when disease is expected and repeat at 7 to 10 day intervals.
Onions	Diseases controlled: Purple Blotch, Downy Mildew Amounts: 2-3 qts/ac or 4.6-6.9 ltr/he Application Guide: Begin when plants are 4 to 6 inches and repeat at 7 to 10 day intervals.
Peas	Disease controlled: Powdery Mildew Amounts: 2 qts/ac or 4.6 ltr/he Application guide: Apply at first sign of disease. Repeat at 7 day intervals.
Peanuts	Diseases controlled: Early and Late Cercospora Leaf Spot, Rust Amounts: 3 qts/ac or 6.9 ltr/he Application guide: Begin application 40 to 60 days after planting; maintain a spray schedule of every 10 to 14 days.
Peppers	Diseases controlled: Cercospora Leaf Spot (Frog Eye), Bacterial Spot,
Anthracnose	Amounts: 2 qts/ac or 4.6 ltr/he Application guide: Begin application with appearance of the disease. Maintain 7 to 10 day schedule until harvest begins.
Potatoes	Diseases controlled: Early and Late Blight Amounts: 2-3 qts/ac or 4.6-6.9 ltr/ac Application guide: Apply every 7 to 10 days throughout the season. Use higher rate as vines increase in size.
Rice	Diseases controlled: Blast, Brown Leaf Spot, Narrow Brown Leaf Spot, Stem Rot, Leaf Smut, Brown Bordered Leaf & Sheath Spot, Sheath Blight, Panicle Blight Amounts: 2 qts/ac or 4.6 ltr/he Application guide: Applications beginning at panicle initiation and repeated at 14 day intervals may reduce disease severity.
Soybeans	Diseases controlled: Pod and Stem Blight, Cercospora Leaf Spot, Anthracnose, Brown Spot Amounts: 2 qts/ac or 4.6 ltr/he Application guide: Make first application when pods are 1/8" to 1/2" long (early pod set). Additional applications at 10 to 14 day intervals throughout the growing season may reduce the severity of disease.
Spinach	Diseases controlled: Downy Mildew (Blue Mold), White Rust, Cercospora Leaf Spot Amounts: 2-4 qts/ac or 4.6-9.2 ltr/ac Application guide: Apply at first sign of disease and repeat at 7 to 10 day intervals or as required for adequate control.
Sugar Beets	Diseases controlled: Cercospora Leaf Spot, Downy & Powdery Mildew Amounts: 2-4 qts/ac or 4.6-9.2 ltr/ac Application guide: Begin application before or at first appearance of disease. Repeat at 10 to 14 day intervals for 3 to 6 treatments.
Tomatoes	Diseases controlled: Early and Late Blight, Downy & Powdery Mildew, Septoria Blight, Anthracnose, Bacterial Speck, Bacterial Spot. Amounts: 2-3 qts/ac or 4.6-6.9 ltr/he Application guide: Begin when disease first threatens and repeat at 5 to 10 day intervals.

Wheat

Diseases controlled: Powdery Mildew, Leaf Rust

Amounts: 2 qts/ac or 4.6 ltr/he

Application guide: Make application at first appearance of disease. Repeat at 2 week intervals if disease conditions persist. CAUTION: Some varieties of wheat may be sensitive to copper. Do not make applications at excessively high temperatures.

COLE CROPS

Crop

Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Chinese Cabbage, Collards, Kale, Kohlrabi, Mustards, Radishes, Turnips

Diseases controlled: Downy Mildew, Leaf Spot, Black Rot

Amounts: 2 qts/ac or 4.6 ltr/he

Application guide: Begin application as soon as disease threatens and repeat at 7 to 10 day intervals. Use at 3 day intervals in plant beds.

CUCURBITS

Crop

Cantaloupe, Cucumbers, Muskmelon, Pumpkin, Squash, Watermelon

Diseases controlled: Downy & Powdery Mildew

Amounts: 0.5-1 qt./ac or 1.1-2.3 ltr/he

Application guide: Begin application when plants start to run or disease first appears. Repeat sprays at 7 to 10 day intervals through season. CAUTION: Cucurbits are sensitive to sulfur and some plant injury may occur. Applications should be made during times that lower temperatures are expected (evening). Use the lower rates if air temperatures are over 75°F and do not apply if air temperatures are expected to be over 90°F.

FRUIT, VINE AND NUT CROPS

Crop

Almonds

Diseases controlled: Shot Hole, Brown Rot

Amounts: 2 to 4 qts/100 gals. of water or 5 to 10 ltr/kiloliter

Application guide: Apply as a dormant spray or during swelling bud stage to early bloom stage (popcorn).

To avoid injury, apply prior to 50% bloom or after petal fall.

Apricots

Diseases controlled: Shot Hole, Brown Rot

Amounts: 4 to 6 qts/100 gals. of water or 10 to 15 ltr/kiloliter

Application guide: Apply at delayed dormant or swelling bud to popcorn stage. Avoid spraying when in leaf, as injury may occur.

Avocados

Diseases controlled: Anthracnose, Cercospora Fruit Spot, Scab

Amounts: 2 qts/100 gals. of water or 5 ltr/kiloliter

Application guide: Apply with foliar spray when blossom buds open. Repeat at 4 week intervals for a total of 5 applications.

Bananas

Disease controlled: Sigatoka Disease (Cercospora Leaf Spot)

Amounts: 3 qts/ac or 6.9 ltr/he

Application guide: Apply foliar applications on a 14 day schedule during the wet season and a 21 day schedule during dry season. Add an approved spray adjuvant as spreader-sticker such as Natur'l Oil.

Cherries

Disease controlled: Brown Rot

Amounts: 3/4 to 7/8 qts/100 gals. of water or 1.9 to 2.2 ltr/kiloliter

Application guide: Pink and bloom spray.

Disease controlled: Leaf Spot

Amounts: 1/2 to 7/8 qts/100 gals. of water or 1.2 to 2.2 ltr/kiloliter

Application guide: Petal fall, shuck and cover sprays.

Citrus

Disease controlled: Brown Rot

Amounts: 4 qts/100 gals. of water or 10 ltr/kiloliter

Application guide: Begin application in fall, just before or just after first heavy rains.

Disease controlled: Melanose

Amounts: 6 qts/100 gals. of water or 15 ltr/kiloliter

Application guide: Apply 1 to 3 weeks after petal fall. Repeat in 4 weeks if there has been a history of the disease, a wet spring or late or scattered bloom.

Disease controlled: Scab

Amounts: 6 qts/100 gals. of water or 15 ltr/kiloliter

Application guide: Apply two sprays. Use before trees begin to flush and at 2/3 petal fall.

Cranberries

Disease controlled: Fruit Rot

Amounts: 2 qts/ac or 4.6 ltr/he

Application guide: Start foliar sprays at mid-bloom and repeat at 7 to 10 day intervals as required.

Grapes

Diseases controlled: Downy & Powdery Mildew, Bunch Rot

Amounts: 2 qts/ac or 5 ltr/he

Application guide: Start as foliar spray when new growth is 1/2" long and repeat at 10 to 14 day intervals.

Hops

Diseases controlled: Downy Mildew, Powdery Mildew

Amounts: 4 qts/100 gals. of water or 10 ltr/kiloliter

Application guide: Apply as a wetting spray, as a crown treatment (after pruning but before training). After training, treat at 10 day intervals. Discontinue use 2 weeks before harvest.

Mango

Disease controlled: Anthracnose

Amounts: 2 qts/100 gals. of water or 5 ltr/kiloliter

Application guide: Apply in foliar sprays when first bloom clusters appear. Repeat weekly until fruit set and then spray monthly for a total of 5-12 applications, depending on area.

Olive

Disease controlled: Peacock Spot

Amounts: 2 to 3 qts/100 gals. of water or 5 to 7.5 ltr/kiloliters

Application guide: Apply as a foliar spray in fall as disease is expected.

Papaya

Disease controlled: Anthracnose

Amounts: 2 qts/100 gals. of water or 5 ltr/kiloliters

Application guide: Apply as a foliar spray as disease is expected.

Peach & Nectarines

Disease controlled: Powdery Mildew

Amounts: Amounts: 3/4-1 1/2 qts/100 gals. of water or 1.9 to 3.8 ltr/kilo-

liters

Application guide: Pink and bloom spray

Diseases controlled: Brown Rot, Leaf Spot

Amounts: 1-1 1/4 qts/100 gals. of water or 1.2 to 4.7 ltr/kiloliters

Application guide: Petal fall, shuck & cover sprays.

Disease controlled: Scab

Amounts: 1 1/4 qts/100 gals. of water or 4.7 ltr/kiloliters

Application guide: Shuck split thru pre-harvest.

Pears	<p><u>Disease controlled:</u> Fire Blight <u>Amounts:</u> 2 qts/100 gals. of water or 5 ltr/kiloliters <u>Application guide:</u> Apply at 10% bloom and continue every 5 to 7 days throughout bloom. Use only where prior use shows safety to varieties in area. <u>Disease controlled:</u> Bulls Eye Rot <u>Amounts:</u> 2 qts/100 gals. of water or 5 ltr/kiloliters <u>Application guide:</u> Apply as a foliar application before harvest. Add an approved spray adjuvant as spreader-sticker such as Natur'l Oil.</p>
Pecans	<p><u>Disease controlled:</u> Scab <u>Amounts:</u> 2 to 3 qts/100 gals. of water or 5 to 7.5 ltr/kiloliters <u>Application guide:</u> Apply as foliar spray when catkins show. Repeat 3 to 4 times at 3 week intervals.</p>
Plums & Prunes	<p><u>Disease controlled:</u> Brown Rot <u>Amounts:</u> 3/4 to 7/8 qts/100 gals. of water or 1.9 to 2.2 ltr/kiloliters <u>Application guide:</u> Pink and bloom spray. <u>Disease controlled:</u> Leaf Spot <u>Amounts:</u> 1/2 to 7/8 qts/100 gals. of water or 1.2 to 2.2 ltr/kiloliters <u>Application guide:</u> Petal fall, shuck and cover sprays.</p>
Raspberry, Boysenberry, Dewberry, Loganberry	<p><u>Diseases controlled:</u> Anthracnose, Leaf & Cane Rot <u>Amounts:</u> 2 qts/ac or 4.6 ltr/he <u>Application guide:</u> Apply as a foliar spray when leaf buds begin to open. Repeat when flower buds show white and continue at 10 to 14 day intervals.</p>
Strawberries	<p><u>Disease controlled:</u> Downy Mildew <u>Amounts:</u> 2 qts/ac or 4.6 ltr/he <u>Application guide:</u> Apply delayed dormant and after leaves form at 10 to 14 day intervals.</p>
Walnuts	<p><u>Disease controlled:</u> Blight (Xanthomonas) <u>Amounts:</u> 1 to 3 qts/100 gals. of water or 2.5 to 7.5 ltr/kiloliters <u>Application guide:</u> Begin application at pre-bloom and continue at 7 to 10 day intervals until fruit set.</p>

SEED TREATMENT

Crop	
Soybeans, Cotton	<p><u>Diseases controlled:</u> Damping-off, Seedling Diseases <u>Amounts:</u> 8 - 12 fl oz/cwt or 5 - 7.5 grms/Kg <u>Application guide:</u> For planter boxes place 1/2 the seed in box and pour recommended amounts of TOP COP™ over the surface and mix by stirring with a stick or paddle until seed is covered. Add remaining 1/2 of seed and TOP COP™ and stir as above. Treated seed should not be used for food, feed or oil purposes. Metal treaters and planting equipment should be thoroughly rinsed with water after use as sulfur can be corrosive.</p>

NUTRIENT USE

Foliage applications as recommended will provide sulfur and copper for the plant nutrient requirements and should be considered in the total fertilizer applications.