



Natural GUARD



Copper Soap

LIQUID FUNGICIDE

READY TO USE

- For Roses, Fruits & Vegetables
- Controls Powdery Mildew, Black Spot & Rust

ACTIVE INGREDIENT:

Copper Octanoate (Copper Soap).....	0.08%
OTHER INGREDIENTS:.....	99.92%
TOTAL:.....	100.00%
metallic copper equivalent	0.017%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Back Panel For Additional Precautionary Statements And Directions For Use.

NET CONTENTS 24 FL. OZS.

Manufactured By:
**VOLUNTARY PURCHASING
GROUPS INC.**
230 FM 87
BONHAM, TEXAS 75418
EPA Reg. No. 67702-1-7401
EPA Est. No. 7401-TX-1
Visit Us At: www.naturalguard.com



Natural-Guard® Copper Soap Liquid Fungicide Ready-To-Use

15M-4-411

FIRST AID

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.
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 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 by a poison control center or doctor.• Do not give anything by mouth to an unconscious person.
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.

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed, absorbed through skin or inhaled. Wash thoroughly with soap and water after handling. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist. Remove contaminated clothing and wash clothing before reuse.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic organisms and may contaminate water through runoff. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters.

PEEL FROM CORNER OF BOOKLET



DIRECTIONS FOR USE

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

Read and follow all applicable directions and precautions on this label before using.

APPLICATION DIRECTIONS

Spray all plant surfaces (top and bottom of leaves) thoroughly with **Natural Guard® Copper Soap Liquid Fungicide Ready-To-Use**. 22 fluid ounces will treat 7 square yards. Begin treatment 2 weeks before disease normally appears or when disease first appears, and repeat at 7 to 10 day intervals for as long as needed. Re-apply after rain.

To control **powdery mildews**, begin treatment 2 weeks before disease normally appears. Alternatively, begin treatment when disease first appears, and repeat at 7 to 10 day intervals for as long as needed. Spray every 7 days when the amount of disease is increasing rapidly. If possible, time applications so that 12 hours of dry weather follow application. On plants that are very susceptible to powdery mildew, such as home-greenhouse-grown cucumber, it is best to spray the plants twice a week during the first 2 weeks after emergence, and weekly thereafter. On outdoor plants, re-apply after rain.

To control **downy mildews, leaf and fruit spots, blights, and rust**, begin treatment 2 weeks before disease normally appears or when weather forecasts predict a long period of wet weather. Alternatively, begin treatment when disease first appears, and repeat at 7 to 10 day intervals for as long as needed. Spray all plant parts thoroughly. Re-apply following heavy rain. Apply every 7 days when the amount of disease is increasing rapidly. Sprays every 5 to 7 days should be used for preventing late blight on potatoes and tomatoes. If possible, time applications so that at least 12 hours of dry weather follows application.

To prevent **fruit rots**, spray **Natural-Guard® Copper Soap Liquid Fungicide Ready-To-Use** thoroughly onto flowers and fruit. Apply at the start of flowering and continue every 7 to 10 days until harvest. Fungicidal sprays are especially warranted when weather forecasts predict a long period of wet weather. Re-apply after rain.

GRAPES

Note: Do not mix **Natural-Guard® Copper Soap Liquid Fungicide Ready-To-Use** with lime. Certain Vinifera and French Hybrid varieties may be sensitive to copper sprays resulting in marginal leaf burn. Before spraying these varieties, consult your State Experiment Station or make test sprays.

Downy mildew, Black rot, Phomopsis Cane and Leaf Spot, Powdery mildew: Spray all plant surfaces thoroughly with **Natural-Guard® Copper Soap Liquid Fungicide Ready-To-Use**. For best control begin treatment when new growth reaches 1/2 inch and repeat at 7 to 14 day intervals throughout the growing season.

Gray mold (Fruit rot): Spray all plant surfaces thoroughly with **Natural-Guard® Copper Soap Liquid Fungicide Ready-To-Use**. For best control begin treatment at the end of bloom and repeat at 7 to 14 day intervals.

PEACHES

Peach leaf curl: Spray all plant surfaces thoroughly with **Natural-Guard® Copper Soap Liquid Fungicide Ready-To-Use**. Can be used to control peach leaf curl. Apply as a dormant spray in late fall during a period of dry weather.

ORNAMENTAL PLANTS

Spray all plant surfaces thoroughly with **Natural-Guard® Copper Soap Liquid Fungicide Ready-To-Use**. Begin treatment when new growth emerges and repeat every 7 to 10 days for as long as needed to control disease.

African violet: Bacterial leaf spot and blight, Botrytis blight, Leaf spot, Powdery mildew

Aluminum plant: Bacterial leaf spot and blight, Anthracnose, Leaf spot, Rhizoctonia blight

Aralia: Anthracnose, Bacterial leaf spot and blight, Leaf spot

Areca palm: Leaf spot

Bird's nest fern: Bacterial leaf spot and blight

Boston fern: Bacterial leaf spot and blight, Botrytis blight, Rhizoctonia blight

Bromeliad: Anthracnose, Bacterial leaf spot and blight

Cactus: Leaf spot

Caladium: Bacterial leaf spot and blight, Rhizoctonia blight

Chinese evergreen: Anthracnose, Bacterial leaf spot and blight, Leaf spot, Rhizoctonia blight, Soft rot

Corn plant: Bacterial leaf spot and blight, Botrytis blight, Leaf spot

Croton: Anthracnose, Bacterial leaf spot and blight

Devils ivy: Bacterial leaf spot and blight, Rhizoctonia blight

Dieffenbachia: Bacterial leaf spot and blight, Leaf spot, Rhizoctonia blight

Dracaena: Bacterial leaf spot and blight, Botrytis blight, Leaf spot

Dwarf Schefflera: Bacterial leaf spot and blight, Leaf spot

Earthstar: Anthracnose

English ivy: Anthracnose, Bacterial leaf spot and blight, Botrytis blight, Leaf spot, Rhizoctonia blight

Euphorbia: Rhizoctonia blight

Fishtail palm: Bacterial leaf spot and blight, Leaf spot
Grape ivy: Anthracnose, Botrytis blight, Downy mildew, Powdery mildew, Rhizoctonia blight
India-rubber tree: Leaf spot, Botrytis blight
Japanese fatsia: Bacterial leaf spot and blight, Leaf spot, Rhizoctonia blight
Ladyfinger palm: Leaf spot
Lipstick vine: Botrytis blight, Leaf spot
Nephtytis: Bacterial leaf spot and blight, Leaf spot, Rhizoctonia blight
Nerve plant: Rhizoctonia blight
Norfolk Island pine: Colletotrichum needle blight
Oyster plant: Leaf spot
Peperomia: Leaf spot, Rhizoctonia blight
Philodendron: Anthracnose, Botrytis blight, Leaf spot
Pothos: Bacterial leaf spot and blight, Rhizoctonia blight
Prayer plant: Leaf spot
Rattlesnake plant: Bacterial leaf spot and blight, Leaf spot
Schefflera: Anthracnose, Bacterial leaf spot and blight, Leaf spot, Rhizoctonia blight
Sedum: Leaf spot
Snake plant: Bacterial leaf spot and blight, Leaf spot
Spathe flower: Leaf spot, Rhizoctonia blight
Staghorn fern: Bacterial leaf spot and blight, Rhizoctonia blight
Swiss cheese plant: Bacterial leaf spot and blight, Anthracnose, Rhizoctonia blight, Soft rot
Tailflower: Anthracnose, Bacterial leaf spot and blight, Leaf spot, Rhizoctonia blight, Soft rot
Ti plant: Anthracnose, Leaf spot
Urn plant : Anthracnose, Bacterial leaf spot and blight
Various palms: Leaf spot
Wax plant: Botrytis blight, Leaf spot, Rhizoctonia blight
Weeping fig: Leaf spot
Yucca: Leaf spot
Zebra plant: Botrytis blight, Leaf spot, Rhizoctonia blight
Natural-Guard® Copper Soap Liquid Fungicide Ready-To-Use may cause some copper toxicity on some plant species. Before spraying a specific plant species, consult your State Experiment Station or make a test spray.

ROSES

Blackspot, Downy mildew, Gray mold, Leafspots, Powdery mildew, Rust: Spray all plant surfaces thoroughly with **Natural-Guard® Copper Soap Liquid Fungicide Ready-To-Use**. Begin treatment when new spring growth emerges and repeat every 7 to 10 days for as long as needed to control disease. **Natural-Guard® Copper Soap Liquid Fungicide Ready-To-Use** may cause some copper toxicity on some roses. Copper toxicity appears as purple spots.

Fixed copper is one of the oldest fungicides and bactericides, used to control a wide range of plant diseases. **Natural-Guard® Copper Soap Liquid Fungicide Ready-To-Use** is a patented, fixed copper fungicide, made by combining a soluble copper fertilizer with a fatty acid. The copper and the fatty acid combine to form a copper salt of the fatty acid, known technically as a true soap. The copper soap fungicide controls many common diseases using low concentrations of copper. The net result is an excellent vegetable, fruit and ornamental fungicide. **Natural-Guard® Copper Soap Liquid Fungicide Ready-To-Use** is suited for use in domestic circumstances, both indoors and outdoors. A wide range of bacteria and fungi attack plants, however, they generally only cause a few types of diseases. When using **Natural-Guard® Copper Soap Liquid Fungicide Ready-To-Use**, it is important to identify the type of disease in order to use the best method of disease control.

LEAF AND FRUIT SPOTS commonly occur on:

Quince: Anthracnose, Cedar Apple Rust, Coryneum Blight, Flyspeck, Quince Rust, Scab, Sooty Blotch

Bean, Pea: Anthracnose, Ascochyta leaf and pod spot, Bacterial blights (halo, common and brown spot)

Beet, Chard, Spinach: Cercospora leaf spot

Carrots: Alternaria leaf blight, Cercospora leaf spot

Celery and Celeriac: Bacterial leaf spot, Cercospora (early) blight, Septoria (late) blight

Corn: Southern leaf blight, Cercospora leaf spot

Cabbage and Related Plants: Alternaria blight, Bacterial leaf Spot

Cucumbers, Cantaloupe, Squash, Pumpkin, Zucchini: Alternaria blight, scab, Angular leaf spot, Anthracnose, Scab, Ulocladium leaf spot

Currant and Gooseberry: Anthracnose, Phyllosticta and Septoria leaf spots

Ginseng: Alternaria blight, Botrytis blight, Phytophthora mildew

Hop: Anthracnose, Cercospora leaf spot

Lettuce, Chicory, Endive: Septoria leaf spot

Onion, Garlic, Leek, Shallot, Chives: Botrytis leaf blight, Neck rot and bacterial soft rot

Parsley: Leaf scorch, Leaf spot

Strawberry: Angular leaf spot, Leaf Scorch, Mycosphaerella leaf spot,

Phomopsis leaf blight, Septoria leaf spots

Tomato, Potato, Eggplant, Pepper: Anthracnose, Bacterial speck, Bacterial spot, Cercospora leaf spot, Early blight, Gray mold, Late blight, Leaf mold, Septoria leaf spot.

NOTICE TO BUYER

To the extent consistent with applicable law seller warrants that this product conforms to the chemical description on this label and is reasonably fit for purposes stated on this label only when used in accordance with directions under normal use conditions. This warranty does not extend to use of this product contrary to label directions, or under abnormal use conditions, or under conditions not reasonably foreseeable to seller. To the extent consistent with applicable law, buyer assumes all risk of any such use. To the extent consistent with applicable law, seller makes no other warranties, either expressed or implied.

STORAGE AND DISPOSAL

PESTICIDE STORAGE: Store this product in its original container and keep in a secure storage area out of reach of children and domestic animals. Store in a secure place, away from open fire or flame. Keep container closed and reseal after use. Product may be damaged by freezing. Do not store product below 40°F (4°C). If spilled, use absorbent materials and dispose of in an approved manner.

Pesticide Disposal and Container Handling

Nonrefillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

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