

**OMRI**  
LISTED  
For Organic Use

# DISEASE CONTROL

CONCENTRATE

**Controls powdery mildew & other listed diseases**

- Use up to day of harvest
- Protects buds and flowers

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**

SEE BACK BOOKLET FOR ADDITIONAL PRECAUTIONARY STATEMENTS

NET WT. 32 FL. OZ. (946 mL)

ACTIVE INGREDIENT:  
Copper Dithionate (Copper Soap).....2.4%  
CAS Reg. No. 20543-04-8  
Other Ingredients.....97.6%  
Total.....100.0%  
metallic copper equivalent 0.4%  
one gallon contains 0.04 lbs. metallic copper equivalent

## VISIBLE BACK LABEL

### KEEP OUT OF REACH OF CHILDREN CAUTION

#### FIRST AID

##### IF IN EYES

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

##### IF ON SKIN OR CLOTHING

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

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

Have the product container or label with you when calling a poison control center or doctor or going for treatment. For emergency information concerning this product, call the poison control center at 1-800-222-1222.

#### 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 or clothing. Wash hands 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.

#### ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic invertebrates and may contaminate water through runoff. This product has a potential for runoff for several months or more after application. Poorly draining soils and soils with shallow water tables are more prone to produce runoff that contains this product. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems. Do not contaminate water when disposing of equipment wash water or rinsate. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark.

#### 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.

### DISEASE CONTROL CONCENTRATE

- For Organic Gardening
- Used to control a wide range of listed plant diseases: powdery mildew, rusts, blackspot, leaf & fruit spot, downy mildew, fruit rot, late blight.
- Dormant and growing season liquid copper fungicide.

(See booklet for directions for use and additional precautions.)

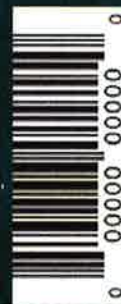
#### Sold by:

Neudorff USA, Inc.  
875 Mahler Road, Suite 260  
Burlingame, CA 94010  
info@neudorff.com  
www.neudorff.com

#### Registrant:

W. Neudorff GmbH KG  
Postfach 1209, An der Mühle 3,  
D-31860 Emmerthal, Germany

EPA Reg. No. 67702-39  
EPA Est. No. 48498-CA-1  
Patent No. 5,246,716



**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.

Do not allow adults, children or pets to enter the treated area until sprays have dried. Do not apply this product in a way that will contact adults, children or pets, either directly or through drift.

**Application Directions**

Shake container well before use. Mix 2.6-10.7 fl. oz. of HydroWorxx™ Disease Control Concentrate in a gallon of water. Use the lower rate as a preventative spray or for low disease pressure. Use the higher rate for high disease pressure. Spray all plant parts thoroughly (top and bottom of leaves) just before the point of drip. Apply as soon as disease appears, or as a preventive spray 2 weeks before disease normally appears, or when weather forecasts predict a long period of wet weather. If possible, time applications so that at least 12 hours of dry weather follows application. Repeat as needed, following the application directions and reapplication intervals in the table below:

**Specific Plant Application Directions**

	CROP	REAPPLICATION INTERVAL AND APPLICATION NOTES
<b>FRUIT AND NUT TREES, BERRIES AND VINES</b>	Almonds	Do not reapply within five days in the growing season. Do not reapply within 7 days in the dormant season.
	Blueberry, Citrus, Walnut, Blackberry, Raspberry, Strawberry	<ul style="list-style-type: none"> <li>Do not reapply within 7 days.</li> <li>On strawberries, spray 1 month after planting or before flowering on established plants.</li> <li>For citrus, apply 1-3 weeks after petal fall. Repeat every 2 weeks if necessary until the fruit is 3 inches in diameter. Use caution as copper may cause phytotoxicity under some conditions. Do not mix with other products on citrus.</li> </ul>
	Hazelnut (filbert)	Do not reapply within 14 days.
	Pome Fruit (apple, pear, quince)	<ul style="list-style-type: none"> <li>Do not reapply within five days in the growing season. Do not apply more than once in the dormant season.</li> <li>For fireblight control, apply this product in the dormant period, during bloom, or growing season. Use caution in applications after blossom drop; copper may cause russetting of susceptible apple varieties.</li> </ul>
	Stone Fruit (apricot, cherry, nectarine, peach, plum, prune)	<ul style="list-style-type: none"> <li>Do not reapply within five days in the growing season. Do not reapply within 7 days in the dormant season. Do not apply more than six times in the growing season.</li> <li>For bacterial canker, apply in fall and at late dormant, as buds begin to swell. Repeat at the bud burst stage and weekly thereafter as needed.</li> <li>For blossom brown rot, apply at delayed dormant (bud swell), popcorn, full bloom, and petal fall stages. Do not apply to peaches or nectarines at or after full bloom.</li> <li>For Coryneum blight (shot hole) and peach leaf curl, apply as a dormant spray in late fall to before bud break.</li> </ul>
	Currant, gooseberry, hops	Do not reapply within 10 days.
	Grapes	Do not reapply within 3 days. Do not mix this product with lime. Certain Vinifera and French Hybrid varieties may be sensitive to copper sprays resulting in marginal leaf burn.
	Kiwi	Do not reapply within 30 days.
	Melons (cantaloupe, citron melon, honeydew, muskmelon, watermelon)	Do not reapply within 5 days.

	CROP	REAPPLICATION INTERVAL AND APPLICATION NOTES
<b>VEGETABLES</b>	Tomato, Pepper	Do not reapply within 3 days.
	Artichoke, Bean, Carrot, Celery, Chard, Corn, Crucifer Crops (Bok Choy, Broccoli, Brussel sprouts, Cauliflower, Cabbage, Kale, Kohlrabi, Mustard greens, Pak-choi), Eggplant, Garlic, Leek, Onion, Pea, Shallot, Spinach	Do not reapply within 7 days.
	Beet, rutabaga, turnip	Do not reapply within 10 days.
	Cucurbits (Cucumbers, Squash, Pumpkin, Zucchini), Lettuce, Potatoes	<ul style="list-style-type: none"> <li>Do not reapply within 5 days.</li> <li>Use caution on lettuce, as some varieties are copper sensitive.</li> </ul>
<b>HERBS</b>	Coriander, mint, parsley, rosemary	Do not reapply within 10 days.
	Chives, Dill	Do not reapply within 7 days.
<b>TURF</b>		Do not reapply within 10 days. Mix 6.7 to 26.7 fluid ounces with 2.5 gallons of water and apply to 1,000 sq. ft every 10 days.
<b>ORNAMENTALS</b>		<ul style="list-style-type: none"> <li>Do not reapply within 7 days.</li> <li>Pine: Apply when new needles are just emerging.</li> <li>Roses: In damp, cool conditions (below 60°F), phytotoxicity is likely to occur.</li> <li>Sycamore: Make first application before buds begin to swell and repeat twice, at 7-day intervals.</li> </ul>

This product controls the following diseases: Alternaria blight, Anthracnose leaf and fruit spot, Ascochyta leaf and pod spot, Bacterial blights (halo, common and brown spot), Downy mildew, Gray mold (Botrytis), Powdery mildew, White mold (Sclerotinia), Cercospora leaf spot and blight (earlyblight), White rust, Powdery Mildew, Alternaria leaf blight and brown spot, Septoria (late) blight, Melanose spot, greasy spot, citrus scab, citrus canker, Phytophthora brown rot, Southern corn leaf blight, Stalk rot, Stewart's wilt, Angular leaf spot, Scab, Ulocladium leaf spot, Phyllosticta, Neck rot (Botrytis), Bacterial soft rot, Bacterial leaf scorch, Cedar Apple Rust, Fireblight, Sooty Blotch, Flyspeck, Quince Rust, Mucor fruit rot, Rhizopus fruit rot, Bacterial canker (Pseudomonas syringae), Brown rot, blossom blight, Bacterial leaf spot, Mycosphaerella leaf spot, Phomopsis leaf blight, blackspot, rusts, Rhizoctonia blight, Colletotrichum needle blight, needle blight, dollar spot.

**Application Notes and Use Restrictions:**

Note: This product may cause some copper toxicity on sensitive plant species, such as some rose or grape varieties. Before spraying a specific plant species, consult your State Experiment Station or make a test spray. Copper toxicity appears as purple spots on the leaves.

## LABEL STUCK TO BOTTLE

FIRST AID	
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**STORAGE AND DISPOSAL**

**PESTICIDE STORAGE:** 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 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.

(See booklet for directions for use and additional precautions.)



Sold by:  
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 www.neudorff.com

EPA Reg. No. 67702-39  
 EPA Est. No. 48498-CA-1  
 US Patent No. 5,246,716

**Solid Green Line = Base Dieline = 5"x 3.75"**

**Dashed Green Line = Where booklet will be placed on Base = 5" x 3"**

**Pink Box = Live text area for base = 4.5" x 2.5"**