

# GALLONS NET

## INFORMATION

The control of diseases with fungicides is based on PREVENTION; plant surfaces must be completely covered with fungicide to successfully prevent infection.

Since weather conditions and disease incidence vary, consult your Agricultural Extension Service for timing and initial applications.

## DIRECTIONS FOR USE

Add Copper-Count-N last, with agitation during mixing and application, until tank is empty. Good by-pass agitation is adequate. Observe all cautions and limitations on labeling of all products used in mixtures. In common with all good agricultural practice, start with clean equipment; equipment should be flushed well with water after use.

Copper-Count-N forms an active adherent gel upon dilution with water. For highest fungicidal activity, make up when ready to use (mix with water). Mix only the amount that can be used.

**WATER RATES:** Use enough for complete coverage. Copper-Count-N can be used in high and low volume spray.

## Ground Application

**Dilute Spraying:** Apply specified rate in 10 to 60 gallons water per acre. **Orchard Spraying:** Apply specified rate in 100 to 800 gallons of water per acre (see CROP RECOMMENDATION for exceptions). **Concentrate Spraying:** Apply specified rate in not less than 5 gallons water per acre. **Orchard Spraying:** Apply specified rate in 20 to 100 gallons water per acre. Special concentrate spray equipment is necessary for this use.

## Air Application

Apply specified rate in at least 3 gallons water. 5 to 20 gallons of water will give better coverage. **Orchard and Citrus Spraying:** Apply in 5 to 20 gallons of water. CROP RECOMMENDATIONS

**ALMONDS:** Brown Rot; Apply at delayed dormant bud swell stage, 2 to 3 gallons per acre. Dormant oil may be used.

**APRICOTS:** Brown Rot; Blossom Rot; Apply at red bud to jacket fall stage, 2 to 3 gallons per acre.

**BEANS - Snap (Garden) and Dry (Field):** Bacterial Blight, Halo Blight; 1/2 to 3/4 gallon in sufficient water for coverage/acre. Begin when plants are 3 to 5 inches high and before diseases appear. Repeat 7 to 10 day intervals or 5 to 7 days under severe conditions.

**CARROTS:** Early and Late Blight; 1/2 to 3/4 gallon per acre when plants are 6" high, 3 to 5 applications at 7 to 10 day intervals.

**CELERY:** Early and Late Blight; on appearance of disease, 4 to 7 applications at weekly intervals. Apply 1/2 to 3/4 gallon per acre.

**ORIGINAL**  
**Mock-Up**

**COPPER-COUNT-N**

**LIQUID FUNGICIDE SPRAY**

|   |      |
|---|------|
| ACTIVE INGREDIENTS                                | 82%  |
| Copper, metallic (from Copper Ammonium Carbonate) |      |
| INERT INGREDIENTS                                 | 92%  |
| Total   | 100% |

**CANTHROX**

**KEEP OUT OF REACH OF CHILDREN**

Harmful if swallowed. In case of ingestion, call physician immediately. May cause irritation to nose and throat. Avoid contact with skin.

This product is toxic to fish. Keep out of lakes, streams, or ponds. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

Manufactured By

**MINERAL RESEARCH  
AND  
DEVELOPMENT CORP.**



P. O. Box 911

CHARLOTTE, N. C. 28201

U. S. Patent 2,740,000  
EPA Registration No. 10425-1

**CONDITION OF SALE:** This product is sold as a fungicide. It is not a guarantee of success. The user assumes all responsibility for the results of its use. The user must follow the directions on the label. The user must not use the product in a manner that is not intended. The user must not use the product in a manner that is not intended. The user must not use the product in a manner that is not intended.

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## CITRUS RECOMMENDATIONS - Continued

**CITRUS FRUITS - Florida:** Melanose, Melanose - Apply 2.5 to 5 gallons severity. Apply 1 to 3 weeks after Greasy Spot - Apply 1 2/3 to 3 gallons one month after leaf expansion of Ground Application: Dilute Spray water per acre. Concentrate Spray Ground Application Water Rates 3 Air Application: see Directions

**CUCURBITS - (Cantaloupes, Melons, Downy Mildew, Scab, Alternaria and beginning after vining and continuing 3/4 gallon per acre.**

**GRAPES:** Anthracnose; Apply when blooming, just after blooming and 2 weeks before harvest. Use with 3/4 gallon per acre.

**PEANUTS:** Cercospora Leaf Spot; 1/2 of disease, 4 to 8 sprays, 10 to 12 gallons per acre.

**PEACHES, NECTARINES:** Blossom Brown Rot; dormant spray. Can use with dormant after full bloom. Leaf Curl; Apply 2 to 3 gallons per acre. (Jan.-Feb.) 1/2 gallon per acre.

**PEPPERS:** Cercospora Leaf Spot, Bacterial Blight; 7 to 10 day intervals. In field begin immediately after emergence. In areas, or seasons with severe disease, 4 to 5 day intervals.

**POTATOES:** Early and Late Blight; appearance of disease, 4 to 6 sprays at 7 to 10 day intervals.

**SOYBEANS:** Bacterial Blight, Halo Blight; water for coverage/acre. Begin when before diseases appear. Repeat at 7 to 10 day intervals under severe disease.

**STRAWBERRIES:** Leaf Spot, Scorch; 7 to 10 day intervals from time new growth appears.

**SUGAR BEETS:** Cercospora Leaf Spot; appearance, 3 to 6 sprays at 10 to 14 day intervals under severe conditions.

**TOMATOES:** Early and Late Blight, seed beds at emergence on 4 to 5 day intervals. In areas or seasons with severe disease, 5 to 7 day intervals.

**WALNUTS:** Walnut Blight; make first application at late bud break. Repeat second application at late petal fall if disease conditions persist.

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May cause irritation to nose and throat.  
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This product is toxic to fish. Keep out of lakes, streams, or ponds. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

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CONDITION OF SALE: This product is sold as is, without warranty, and is not to be used in any way other than as directed on the label. The user assumes all liability for any damage or injury resulting from the use of this product. The product is sold on the condition that the user agrees to indemnify and hold the seller harmless from all claims, damages, and expenses, including attorney's fees, which may be incurred by the seller as a result of the use of this product. The user's liability for damage or injury resulting from the use of this product is limited to the replacement of product or refund of purchase price.

ACCEPTED

*August 1962*

CRO RECOMMENDATIONS - Continued

**CITRUS FRUITS - Florida:** Melanose, Greasy Spot  
Melanose - Apply 2.5 to 5 gallons per acre depending on disease severity. Apply 1 to 3 weeks after bloom.  
Greasy Spot - Apply 1 2/3 to 3 gallons at post bloom and within one month after leaf expansion of any growth flush.  
Ground Application: Dilute Sprays apply in 500 to 2,000 gallons water per acre. Concentrate Sprays (See Orchard Spraying under Ground Application Water Rates section).  
Air Application: see Directions For Use by Air.

**CUCURBITS - (Cantaloupes, Melons, Cucumbers, Squash):** Powdery Mildew, Downy Mildew, Scab, Alternaria and Angular Leaf Spots; Apply weekly beginning after vining and continue until mid-harvest. Apply 1/2 to 3/4 gallon per acre.

**GRAPES:** Anthracnose; Apply when first leaves appear, just before blooming, just after blooming and at 2 week intervals thereafter until 2 weeks before harvest. Use with 4 lbs. hydrated lime. Apply 1/2 to 3/4 gallon per acre.

**PEANUTS:** Cercospora Leaf Spot; 1/3 to 3/4 gallon per acre on appearance of disease, 4 to 8 sprays, 10 to 14 day intervals.

**PEACHES, NECTARINES:** Blossom Brown Rot; Apply as dormant, or delayed dormant spray. Can use with dormant spray oil. Do not apply at or after full bloom. Leaf Curl; Apply at leaf fall (Nov. 15 to Dec. 15) 2 to 3 gallons per acre. (Jan.-Feb.-March) apply at 2 to 3 gallons per acre.

**PEPPERS:** Cercospora Leaf Spot, Bacterial Spot; 1/3 to 3/4 gallon per acre at 7 to 10 day intervals. In plant beds, begin spraying when plants emerge. In field begin immediately after transplanting or emergence. In areas, or seasons when disease is severe, spray on 4 to 5 day intervals.

**POTATOES:** Early and Late Blight; 1/3 to 1/2 gallon on or before first appearance of disease, 4 to 6 sprays, 7 to 10 day intervals.

**SOYBEANS:** Bacterial Blight, Halo Blight; 1/2 to 2/3 gallon in sufficient water for coverage/acre. Begin when plants are 3 to 5 inches high and before diseases appear. Repeat at 7 to 10 day intervals or at 5 to 7 day intervals under severe disease conditions.

**STRAWBERRIES:** Leaf Spot, Scorch; Spray 1/3 to 1/2 gallon at 7 to 10 day intervals from time new growth starts until harvest.

**SUGAR BEETS:** Cercospora Leaf Spot; 1/3 to 3/4 gallon on disease appearance, 3 to 6 sprays at 10 to 14 day intervals, more frequently under severe conditions.

**TOMATOES:** Early and Late Blight, Bacterial Spot; 1/3 to 3/4 gallon in seed beds at emergence on 4 to 5 day schedule. In field begin immediately after transplanting or emergence, continue at 4 to 5 day intervals. In areas or seasons when disease is less severe, time between applications may be 5 to 7 days. Complete coverage is essential.

**WALNUTS:** Walnut Blight; make first application at early pre-bloom. Make second application at late pre-bloom. Make additional applications if disease conditions persist. Apply 2.5 to 3 gallons per acre.