

 **FUNGICIDE**

# NU-COP<sup>®</sup> 30 HB

**UNIQUE HIGH BIOAVAILABLE (HIBIO™) FORMULATION THAT PROVIDES SUPERIOR SUSPENSION AND LOWER USE RATES THAN TRADITIONAL COPPER PRODUCTS.**



On most crops, sprays can be applied with conventional dilute sprays in aerial application unless specifically prohibited on the label. Recommended use rates are generally stated in lbs. of NU-COP<sup>®</sup> 30 HB per acre sprayed. When using each type of sprayer, follow that equipment manufacturer's recommendation, or that of the State Extension Service for the volume of spray water per acre on each crop. Mix the recommended lbs. of NU-COP 30 HB for each crop in sufficient spray water for thorough coverage of the crop to be sprayed.

## PRODUCT FEATURES

- Powered by proprietary high bioavailable (HiBIO™) technology that improves coverage of the product by creating a smaller, consistent particle size to create a slow-release copper ion (Cu+2).
- Among the highest levels of bioavailable copper ions for excellent disease control.
- Highly effective, low-dust copper formulation that delivers a 30% metallic copper content which results in superior rainfastness.
- Multi-site action, resulting in lower risk of disease resistance.
- May be applied by ground, aerial or through approved chemigation equipment.
- OMRI listed and can be used in organic production systems.

### ACTIVE INGREDIENT

Copper hydroxide  
(30% metallic copper per pound)

### FRAC GROUP

M1

### FORMULATION

Dispersible granule

### REI

48 hours

### COMPARE TO

Kocide<sup>®</sup> 2000/Kocide<sup>®</sup> 3000

### MODE OF ACTION

Multi-site contact activity

### SIGNAL WORD

Warning

### RESTRICTED USE

No

### PACKAGING

10 lb

### EPA REG NUMBER

42750-281 | AD090622

See label for complete application guidelines and restrictions.



# NU-COP<sup>®</sup> 30 HB

## FREQUENTLY ASKED QUESTIONS

### What is the signal word on NU-COP 30 HB?

- Unlike other copper hydroxide formulations, the NU-COP 30 HB label carries only a “warning” signal word.

### What are the recommended use rates for NU-COP 30 HB?

Key Crops	Recommended Use Rate (lb/A)	Key Crops	Recommended Use Rate (lb/A)
Alfalfa	0.75-1.5	Filberts (WA & OR Only)	7.0-12.0
Almonds (dormant to pink bud)	3.5-12.0	Grapes	0.75-2.0
Almonds (bloom & growing season)	2.5-3.5	Hops	0.75-1.5
Apples (fall & late dormant)	5.25-8.0	Macadamia nuts	1.25-4.0
Apples (bloom & growing season)	0.5-1.0	Peaches (dormant to pink bud)	3.5-8.0
Apricots (dormant to pink bud)	3.5-7.0	Peaches (bloom & growing season)	0.25-0.5
Apricots (bloom & growing season)	3.5-5.0	Peanuts	0.75-1.25
Beans (dry, green)	0.5-1.5	Pears (fall & late dormant)	5.25-8.0
Blueberries	1.0-3.5	Pears (bloom & growing season)	0.5
Cereal grains	0.5-0.75	Pecans	0.75-1.75
Cherry (dormant to pink bud)	3.5-7.0	Peppers	0.75-1.25
Cherry (bloom & growing season)	2.5-3.5	Pistachios	1.75-4.0
Citrus	0.5-6.3	Potatoes	0.5-2.5
Corn	0.5-2.0	Soybean	0.75-1.5
Cranberry	3.5	Strawberries	0.75-1.5
Crucifers	0.5-0.75	Tomatoes (fresh & processed)	0.75-1.75
Cucurbits	0.5-1.25	Walnuts	3.5-8.0

### Does NU-COP 30 HB provide frost injury protection?

- NU-COP 30 HB may provide some bacterial ice nucleation inhibition—Application of NU-COP 30 HB made to all crops listed at rates and stages of growth indicated on the label at least 24 hours prior to anticipated frost conditions will afford control of ice nucleating bacteria (*Pseudomonas syringae*, *Erwinia herbicola* and *Pseudomonas fluorescens*) and may thereby provide some protection against light frost. The degree of frost protection will vary with weather conditions and other factors. Not recommended for those geographic areas where weather conditions favor severe frost.



◀ See label for complete application guidelines and restrictions.

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