



# Oxyleaf™

An effective fungicide/bactericide



**Exclusively for Nutrien!** Oxyleaf™ is an effective fungicide/ bactericide used to treat and control plant diseases on all vegetable, berry and fruit plants, trees, and shrubs. It works immediately on contact with any plant surface for the control and suppression of fungi and bacteria.

### Application:

- Can be applied as a spray, mist, or fog.
- Non-residual chemistry that breaks down into carbon dioxide, oxygen, and water within a matter of minutes.
- This chemistry breaks down into safe and environmentally friendly residues (acetic acid and hydrogen peroxide), and therefore can be used in non-rinse applications.
- Restricted entry of zero (0) hours.
- Use as a direct soil treatment, as a pre-plant application, at seeding or transplanting, and as a periodic soil treatment throughout the plant's life up to the day of harvest.
- Not affected by fumigation.
- Use this product on fumigated and nonfumigated soil.

### Crops We Treat:

- Root and Tuber Vegetables
- Bulb Vegetables
- Leafy Vegetables
- Brassica Leafy Vegetables
- Fruiting Vegetables
- Cucurbit Vegetables
- Citrus Fruit
- Pome Fruits
- Stone Fruit
- Berries
- Tree Nuts
- Ornamentals
- Bedding Plants
- Vegetable Plants
- Flowering Plants

**Active Ingredients:**  
Peroxyacetic Acid 5.6%,  
Hydrogen Peroxide 26.5%,  
Foliar

### Oxyleaf™ is a solution for:

- Downey Mildew
- Powdery Mildew
- Leaf Blight
- Anthracnose
- Fusarium (root-rot, leaf spot, pink snow mold)
- Phytophthora (blights, rots)
- Pythium (root rot)
- Rhizoctonia (blight, stem rot)
- Verticillium (wilt)
- Bacteria Blast

Specializing in turn-key, customized water treatment programs and services we solve problems while delivering quality customer care.

Let Meras be of service to you.

209-900-4500



**Compatibility:**

- Most fungicides
- Most adjuvants
- Most non-ionic surfactants

**Avoid contact with:**

- Strong alkalis
- Oxidizable organics
- Heavy metals
- Leather
- Paper
- Wood
- Yellow and soft metals (copper, brass, bronze, zinc, aluminum)
- Mild steel
- Copper
- Iron based fungicides

Your Meras representative is a great resource to discuss the best ways to test for compatibility. You can also collect a sample of the products you would like to use Oxyleaf with and perform a jar test.

Handlers exposed to undiluted product must use employer-provided coveralls over a long-sleeved shirt and long pants, rubber gloves, chemical-resistant footwear, socks, and protective eyewear (goggles or face shield). Handlers exposed to diluted product must use an employer provided long-sleeved shirt, long pants and shoes, socks.



**Application Rates:**

Foliar					
Type	Rate	Interval	Curative Volume	Maintenance Volume	Time of Day
Curative	18.4-41 fl. oz./ 100 gallons water	Consecutively until control is achieved	Yields approximately 90 - 200 ppm PAA	Yields approximately 68 ppm PAA	Early morning, evening, or night
Maintenance	13.9 fl. oz./ 100 gallons water	Every five to seven days			

Soil							
Type	Method	Rate	Pre-Seeding/Pre-Transplanting	Soil Drench	Flood Irrigation	Drip Irrigation	Interval
Pre-Seeding/ Pre-Transplanting	Banded or broadcast	102 fl. oz./ 100 gallons water	Yields approximately 500 ppm PAA	Yields approximately 50-100 ppm PAA	Yields approximately 50 ppm PAA	Yields approximately 50 ppm PAA	As a periodic treatment from pre-seeding until the day of harvest
Established plants or Seedlings	Drench	20-41 fl. oz./ 200 gallons water/ 1,000 sq.ft. soil					
	Flood	100 fl. oz./ 1,000 gallons water					
	Drip	20fl. oz./ 1,000 gallons water					

