

OXYLEAF™



Exclusively for Nutrien!

Oxyleaf™ is an effective fungicide/bactericide to treat/control plant diseases on all vegetable, berry and fruit plants, trees and shrubs, such as the following crop groups: **Root and Tuber Vegetables** (1), **Bulb Vegetables** (3), **Leafy Vegetables** (4), **Brassica Leafy Vegetables** (5), **Fruiting Vegetables** (8), **Cucurbit Vegetables** (9), **Citrus Fruit** (10), **Pome Fruits** (11), **Stone Fruit** (12), **Berries** (13), and **Tree Nuts** (14).

ACTIVE INGREDIENTS

Peroxyacetic Acid 5.6%
Hydrogen Peroxide 26.5%



FOLIAR

- Works immediately on contact with any plant surface for the control/suppression of fungi bacteria:
 - Downey Mildew
 - Powdery Mildew
 - Leaf Blight
 - Anthraco nose
- Apply Oxyleaf™ to ornamentals, bedding plants, vegetable plants, flowering plants, shrubs, and trees.

- Apply via spray, mist, or fog.
- A non-residual chemistry that breaks down into carbon dioxide, oxygen, and water within a matter of minutes.
- There is a restricted entry of zero (0) hours for this product.

SOIL

- Effective in the control of the following soil-borne plant pathogens:
 - Fusarium (root-rot, leaf spot, pink snow mold)
 - Phytophthora (blights, rots)
 - Pythium (root rot)
 - Rhizoctonia (blight, stem rot)
 - Verticillium (wilt)
- 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.

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COMPATIBILITY:

- Oxyleaf™ is compatible with most fungicides, adjuvants, and non-ionic surfactants.
- Avoid contacting peracetic products, like Oxyleaf, with strong alkalis, oxidizable organics, heavy metals, leather, paper, and wood. Avoid yellow and soft metals (copper, brass, bronze, zinc, aluminum) and mild steel. Avoid copper and iron based fungicides.
- The best way to test for compatibility, is to collect a sample of the intended product that will be used with Oxyleaf and submit it to your Meras Representative.

PERSONAL PROTECTION EQUIPMENT:

- Handlers exposed to undiluted product must use employer provided coveralls over a long-sleeved shirt and long pants, rubber gloves, chemical resistant footwear plus 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	Volume	Time of Day
Curative	18.4-41 fl. oz./100 gallons water	Consecutively until control is achieved	50-100 per treated acre, depending on method used.	Early morning, evening, or night
Maintenance	13.9 fl. oz./100 gallons water	Every five to seven days		

SOIL				
Type	Method	Rate	Interval	Volume
Pre-Seeding/ Pre-Transplanting	Banded or broadcast	102 fl. oz./100 gallons water	As a periodic treatment from pre-seeding until the day of harvest	25-100 per acre-row
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		



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