



OxiDate®

Broad-Spectrum Bactericide, Fungicide

OXIDATE is a broad-spectrum bactericide/fungicide designed to control plant pathogens on-contact. Protect your grapevines by reducing disease pressure with OxiDate applied at key timings throughout the growing season.

ACTIVE INGREDIENTS:

Hydrogen peroxide.....	27.00%
Peroxyacetic acid.....	2.50%

KEY FEATURES & BENEFITS

- Economical, reliable and effective
- REI: four hours (or until sprays have dried)
- PHI: zero days to harvest
- No residue, MRL exempt
- Ideal for IPM programs; no known resistance
- Strengthens traditional spray programs
- Tank mix compatible with many commonly used pesticides, fertilizers and adjuvants

GRAPE FOLIAR APPLICATION RATES

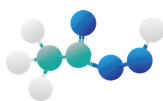
Apply OxiDate at 1% v/v rate using a dilution of 1 litre of OxiDate in 100 litres of water every 5-7 days, depending on disease pressure.

HOW TO USE

Start applications before the disease occurs or at the first sign of disease and/or when weather conditions are favorable for disease development. Apply diluted spray to the point of run-off to achieve full and even coverage.

APPLICATION NOTES

- For optimal performance, ensure thorough coverage of upper/lower foliage and branches
- For optimal results, begin treatments when conditions favor disease development
- Do not apply more than 93.5 L of OxiDate per hectare per application.
- Maximum number of applications per year is 8.
- OxiDate can be applied standalone or as a tank-mix or rotational partner in IPM program
- Make a fresh working solution immediately before application. Do not use leftover solution for next application.



BioSafe Systems

1-860-290-8890 | BioSafeSystems.ca

KEYSTONE CHEMISTRY FOR EVERY TANK, EVERY SPRAY

OxiDate 5.0 is the “keystone” to any successful spray program as it ensures an increased ROI by delivering dependable and compelling results at a competitive price.

■ Strengthens Spray Programs

Tank-mixing with OxiDate 5.0 can strengthen conventional and organic IPM programs by reducing disease pressure via on-contact eradication of plant pathogens and their spores.

■ Resistance Management Tool

OxiDate 5.0’s 5% PAA formula has no known resistance, allowing frequent applications with consistent results.

PEROXYACETIC ACID (PAA)

Peroxyacetic acid (PAA) is a bactericide/fungicide formulated through the reaction of hydrogen peroxide and acetic acid. Its high oxidization potential and tremendous versatility makes PAA an ideal microbicide.

BIOSAFE SYSTEMS’ PAA+ ADVANTAGE

- Over twenty years of experience as industry leading innovators of PAA chemistry
- Clean chemistry manufactured with food-grade ingredients
- Proudly made in the USA

