



Powdery Mildew Management

Procidic2 is an agricultural bactericide and fungicide compound formulated to protect hemp and marijuana during all stages of growth

Procidic2

University of Kentucky Research Powdery Mildew of Hemp - 2019

Evaluation specifications:

Pathogen:Golovinomyces spadiceusDisease:powdery mildew (PM)Rates:25 ml/L, with sprayings

every 10 days

Cultivars: PL-CBD: CBD, proprietary

line, highly susceptible

Felina 32: fiber, commercial variety, moderately susceptible

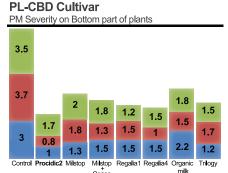
Rating: 0 = no infection

5 = complete mildew

As noted on both cultivars **Procidic2** proved to be a great tool when dealing with powdery mildew.

This is crucial when:

- Growing varieties and cultivars that are not as resistant to the disease
- When expecting conditions that favor disease development.



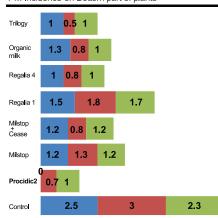


2.5 2.0 1.3 1.5 0.7 0.8 0.3 0.2 0.0 1.0 0.7 1

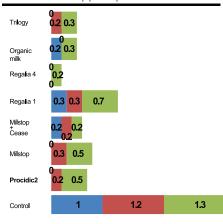
FELINA32 Cultivar



Rating 1 Rating 2 Rating 3



PM Incidence on Top part of plants





General Use Instructions

- 1. Adjust water pH to 5.5-6.0. Add Procidic2 last.
- 2. No re-entry waiting period required.
- 3. Use up to day of harvest.
- 4. Apply Procidic2 in regularly scheduled spray program.
- 5. Procidic2 must reach living, green foliage.
- Use higher rates of Procidic2 and/or reduced spray intervals during periods of high humidity and threatening or severe weather conditions conducive to disease development.
- 7. Do not mix with live microorganisms EXCEPT *Bacillus amyloliquefaciens*. Allow a 10-day window between applications of beneficial microorganisms and Procidic2.
- 8. Avoid spraying when rain is expected.
- 9. Allow spray to settle.



Sizes available 32 fl oz, 1 gallon and 2.5 gallon

Use Rates			
Crop	Target Disease	Use Rate	Recommendations
Greenhouse, Indoor-grown or Field-grown Cannabis and Hemp	Powdery Mildew (Sphaerotheca macularis)	Preventative: 0.5-3.0 fl oz/gallon (15-90 ml/gallon)	Spray when favorable weather conditions are expected, or when disease inoculum is present. Spray every 5 to 10 days.
	Gray Mold/Bud Rot (Botrytis cinerea)	Curative: 1-3.5 fl oz/gallon (25-100 ml/gallon)	Upon discovery of disease, spray every 3 to 5 days. Repeat until control is attained.
Greenhouse, Indoor-grown or Field-grown Cannabis and Hemp	Root Rot (Pythium sp, Fusarium sp, Phytophthora sp, Rhizoctonia sp)	Preventative: 0.4-0.5 fl oz/gallon (12-15 ml/gallon)	Root drench preventatively every 7 to 14 days.
		Curative: 0.5-1 fl oz/gallon (15-25 ml/gallon)	Upon discovery of disease, root drench every 5 days. Repeat until control is attained.

Always read and follow label directions.

▶ For more information go to www.greenspireglobal.com or call 877-978-6558.

