



Cyclone

Fungicide & Bactericide

Cyclone is a fungicide and bactericide for use on greenhouse tomatoes, cucumbers, roses, ornamentals including cut flowers and cannabis (marihuana) produced commercially indoors. It offers effective protection against Powdery mildew, Black spot and Bacterial canker.

Disease Prevention for greenhouse

FEATURES AND BENEFITS

- ✓ **Zero** days to harvest, allows to keep control of diseases and maintain quality
- ✓ **One of the few registered pesticides approved for use on cannabis**
- ✓ **Safe** for use with beneficial and pollinators *
- ✓ **Minimum risk** of resistance due to the multiple modes of action
- ✓ **Perfect integration** in your IPM program
- ✓ **Approved for organic agriculture**

* Safe for use with beneficial organisms and pollinators when used according to label instructions.

**UPDATED LABEL
NOW REGISTERED IN CANNABIS (MARIHUANA)
PRODUCED COMMERCIALY INDOORS**

USE PATTERN

CROP	DISEASE	RATE	FOLIAR SPRAY VOLUME	APPLICATION TIMING
Greenhouse Tomatoes	Bacterial canker • <i>Clavibacter michiganensis</i>	2.4% dilution in water solution	Use minimum spray volume to obtain a complete coverage of foliage	5 – 10 days
Greenhouse Cucumbers	Powdery mildew • <i>Podosphaera xanthii</i> • <i>Erysiphe cichoracearum</i> , syn. <i>Golovinomyces cichoracearum</i>	1,2% dilution in water solution + Non-ionic surfactant		7 – 10 days
Greenhouse Roses	Black spot • <i>Diplocarpon rosae</i>	1.5 - 2.5% dilution in water solution + Non-ionic surfactant	800 L/ha	5 – 10 days
	Powdery mildew • <i>Sphaerotheca pannosa</i>	1.5 - 2.5% dilution in water solution + Non-ionic surfactant	800 L/ha	7 – 10 days
Greenhouse ornamentals including cut flowers	Powdery Mildew • <i>Podosphaera fusca</i> syn. <i>Podosphaera xanthii</i> • <i>Golovinomyces cichoracearum</i> syn. <i>Erysiphe cichoracearum</i>	2% dilution (20 L/1000 L water)	1000 L/ha	7 days
Cannabis (marihuana) produced commercially indoors	Powdery mildew • <i>Golovinomyces cichoracearum</i>	1.2% dilution (12 L/1000 L water)	1000 L/ha	7 - 10 days

RECOMMENDATIONS FOR OPTIMAL RESULT

- Use of a non ionic surfactant can help achieve better coverage of leaves and better efficacy; Agral 90 (0.1%), Liberate (0.25%)
- Coverage of both sides of leaves is essential
- When conditions are susceptible to disease development, use Cyclone in a rotational program with other fungicides
- Cyclone can leave a water-soluble white deposit
The addition of Xiameter (Sylgard) at 0.015% can reduce the appearance of the residue on plants.

Contact your local ag-retailer for more information

TECHNICAL SPECIFICATIONS

- **Active ingredients:** Citric acid and lactic acid (present as fermentation products of *Lactobacillus casei* strain LPT-111)
- **Packaging:** One (1) case = 2 x 10L
- **Formulation Type:** Liquid concentrate
- **Chemical Group:** N/A Biopesticide
- **PHI:** 0 days
- **REI:** When spray is dry

Cyclone is registered in Canada by AEF Global. Please refer to product label for complete application details. Always read and follow label directions. Log on to www.aefglobal.com for full label information.