

THYMOX CONTROL®

POWERFUL NANO EMULSION TECHNOLOGY

THYMOX CONTROL® is an innovative and powerful botanical oil-based, broad-spectrum, contact fungicide + bactericide that controls detrimental bacterial and fungal plant pathogens on all crops. Built on 10 years of science and research, the patent-pending nano emulsion technology of THYMOX CONTROL delivers billions of nano-size droplets of thyme oil, the key active ingredient; for a superior pathogen contact and higher killing effect. Used in rotation in plant disease management plans, THYMOX CONTROL is an effective, safe and environmentally friendly way to protect crops from pathogens – even the ones that are becoming resistant to fungicides and bactericides.

Active Ingredient:

- Thyme oil27%
- No known resistance

Target Pathogens Controlled

- Broad-spectrum, non specific
- Fungal diseases such as grey mold (*Botrytis cinerea*) and powdery mildew
- Bacterial diseases such as fireblight (*Erwinia amylovora*)

Formulation

- Liquid concentrate
- Proprietary nano emulsion technology

Use Site

- Fruit and vegetable
- Greenhouse, ornamental, garden plants (indoor and outdoor)
- Orchard and tree fruit
- Hop and hemp



Instant Dilution



No Tank Mixing Agitation Needed



Stable Mix



Easy to Add in IPM Program



MRL Exempt



0-Day PHI



0-Hour REI



Broad-Spectrum Efficacy

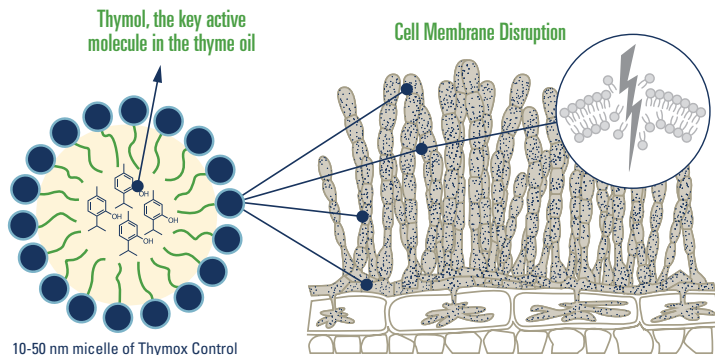


No Known Resistance

Fungicide + Bactericide Concentrate

MODE OF ACTION

- Kill on contact
- Target Site F7: Cell membrane disruption | FRAC Code 46
- THYMOX CONTROL micelles in the nano emulsion interacts with the outer membrane of the pathogen, destabilizing and damaging its cell membrane, causing cell leakage and pathogen death.



The powerful killing effect is due to the billions of nano-size micelles of Thymox Control that allow a superior contact to kill the pathogens!

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INTEGRATED PEST AND DISEASE MANAGEMENT

Always read labels and follow label directions.

APPLICATION RATE

- One rate = 0.5%

MIXING INSTRUCTION

Liquid concentrate, must be diluted with water before using. Use immediately after dilution. Do not store diluted product.

Dilute 64 fl. oz. per 100 gallons of water

- Spontaneous one-phase dilution
- Completely soluble in water, homogenous and stable solution
- No continuous tank-mix agitation is needed

DIRECTIONS FOR USE

Refer to the label for full directions.



Foliar spray:
Airblast or boom spray.

- Do not apply this product undiluted
- For better control, ensure a uniform and complete coverage of the plant surfaces until runoff

APPLICATION TIMING

- Repeat applications at every 5-7 days, or as necessary to maintain desired level of control
- Apply at any time during growing season, when conditions (humidity, temperature etc.) promote microbial growth or when fungal diseases symptoms first begin to appear
- For preventative control, apply prior to symptom development and pathogen reproduction

Fungicide + Bactericide Concentrate



PACKAGE SIZES:

1 gallon | 2.5 gallon (F Style jug).

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