

THYMOX

Fungicide and Bactericide **CONTROL**[®]
Concentrate

DATA SHEET

Product Description

Thymox Control is an innovative powerful botanical pesticide with broad-spectrum efficacy, including on antibiotic-resistant pathogens. Built on 10 years of science and experience, our patented nano emulsion technology delivers the highly efficient and stabilized antimicrobial power of thyme oil to kill plant pathogens on contact.

Thymox Control Fungicide and Bactericide Concentrate is a FIFRA 25(b)-exempt Minimal Risk Botanical-oil-based pesticide.

It helps control fungal diseases such as Grey mold (*Botrytis cinerea*) and Powdery mildew and bacterial diseases such as fireblight (*Erwinia amylovora*).

Active ingredient

Thyme oil 27% (specifications 25.65 – 28.35%)
Guaranteed analysis is based on Thyme Oil constituent's analysis performed in 3rd-party laboratory (thymol and carvacrol)

Physical Description

Appearance: Transparent liquid
Color: Light brownish
Odor: Thyme smell

Physical Properties

Solubility: Completely water soluble, stable into solution
Shelf Life: 1 year
pH (manufactured product): 8-10
Viscosity: 21.5 cST @ 40° C
Flammability: Flammable
Relative density: 1.062
Flash point (TCC, ° F): 104 ° F closed cup

U.S. Department of Transportation (DOT)

Basic shipping requirements:

UN number	UN1760
Proper shipping name	Corrosive liquids, n.o.s.
Technical name	Oils, thyme
Hazard class	8
Packing group	III
Special provisions	IB3, T7, TP1, TP28
Packaging exceptions	154
Packaging non bulk	203
Packaging bulk	241

Direction for use

THYMOX CONTROL can be used on fruits and vegetables crops, ornamentals and any other garden plants for both indoor and outdoor applications, including greenhouses.

Dilute 1 part of THYMOX CONTROL concentrate in 200 parts of water (0.5%). Do not apply this product undiluted. Use immediately after dilution, do not store diluted product.

Airblast or boom spray recommended application methods.

Usage is foliar spray @ 0.5% dilution. For an accurate control, ensure a uniform, complete coverage of the plant surfaces until runoff.

Packaging

Available in 1 gallon and 2,5 gallons
Other possible formats : ¼ gallon, 5 gallons

State Registrations

Approved for sale in:

Arizona	New Hampshire
Alaska	New York
California	Nevada
Colorado	North Carolina
Delaware	North Dakota
Florida	Ohio
Georgia	Oklahoma
Hawaii	Oregon
Idaho	Pennsylvania
Illinois	South Carolina
Iowa	Tennessee
Kansas	Texas
Kentucky	Vermont
Massachusetts	Virginia
Michigan	Washington
Minnesota	West Virginia
Missouri	Wisconsin
New Jersey	

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