

PRODUCT SPECIFICATION

FungiBlock®

Ref: PQUTLA0011

● DESCRIPTION

- **FungiBlock®** is a fungicide and bactericide emulsion suitable for use in fruits and vegetables crops, inside and outdoors horticultural varieties.
- Botanical Name: *Thymus Vulgaris*

● COMPOSITION

Component	% w/w
Active ingredient: Thyme oil	25
Inert ingredients: Vitamin E, glycerin, gum Arabic, xanthan gum, water, soapbark	75

● SPECIFICATIONS

Sensory quality Aspect: Color:	Homogenous Beige
Analytical quality Total Solid Content pH Density	20-35% 5.3 – 5.7 0.9 – 1.1 g/cc
Microbiological quality Total plate count: Yeasts and Molds:	< 5000 CFU/mL < 1000 CFU/mL

● PACKAGING

- Pails and Totes: 2.5 gal, and 265 gal.

- **RECOMMENDED STORAGE CONDITIONS**

- Storage at room temperature, sheltered from light, moisture, and oxygen.

- **BEST BEFORE**

- 24 months under original packaging conditions.

- **RECOMMENDATIONS FOR APPLICATION**

Apply FungiBlock® to the foliage of all crop types. Use 0.22 gallons per acre every 5-7 days, or as necessary, to maintain the desired level of control. Ensure uniform and complete coverage of the plant (leaves and stem) for effective treatment. Conduct a jar test for new or untested mixtures.

Dilution and Mixing: Dilute FungiBlock® in water to achieve a concentration between 0.2% and 0.5% to obtain the recommended doses.

*This specification sheet cancels and replaces all previous publications: **November 11, 2023.***

