

# **PRODUCT PRESENTATION**





## **ABOUT THE PRODUCT**

### **THYMOX CONTROL®**

is an innovative powerful botanical pesticide with broad-spectrum efficacy, including on antibiotic-resistant pathogens.

Easy to use crop protection tool to add in rotation in a disease management program, to fight a broad range of common fungal diseases such as grey mold (botrytis), powdery mildew, on all types of indoor and outdoor crops, including food crops.

Multiple trials have proven efficacy on a wide variety of commercial greenhouse plants and specialty crops such as apples, pears, wine grapes, cherries, hops and industrial hemp. With no re-entry interval, a zero-day pre-harvest interval and no maximal residue limit, THYMOX CONTROL offers great benefits to growers.

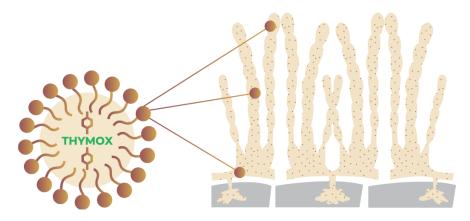


### **ABOUT THE TECHNOLOGY**

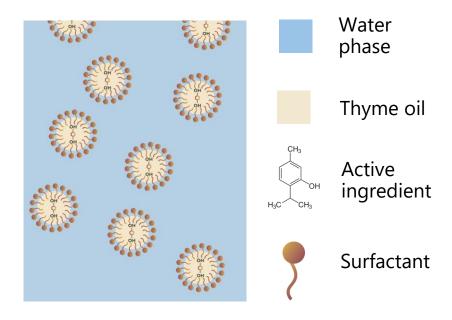
**THYMOX Technology™** is based on the proven efficacy of thymol, a botanically derived active ingredient with antibacterial, virucidal and antifungal properties. This active can be found in the thyme plant and is used in many household products.

#### **NANO EMULSION TECHNOLOGY**

- 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 nano emulsion allows an accurate and stable dispersion. The emulsifiable concentrate spontaneously forms a nano emulsion that delivers billions of nano-size droplets of active ingredient thyme oil, for a superior contact with the plant pathogens and higher killing effect.



Nano size micelles







# THE BENEFITS OF THYMOX CONTROL®

#### **Best Formulation Features**

Instantly mixes with water, no agitation required after mixing and a highly stable formula





Highly effective botanical oil formulation

### **Best Technology Features**

Broad spectrum efficacy, a powerful botanical biopesticide that is unlikely to develop resistance (FRAC 46)





All-in-one broad-spectrum fungicide and bactericide

### **Best Application Features**

Worker safety, convenient to use, no MRL and minimal PPE





User friendly mixing and application

**NOVEL TOOL TO CONTROL THE DISEASES!** 





## **USER-FRIENDLY**

**THYMOX CONTROL**<sup>©</sup> is a product simple to mix and apply.

First of all, the preparation and mixing steps are easy: the solution is completely soluble in water, it becomes immediately homogenous. There is only one phase solution.

Moreover, no continuous tank mix agitation is needed after dilution and no need to mix with other chemicals. This way it's easy to avoid mixing errors. Therefore, the product is included to the integrated pest or disease management program.









# **COMPANY OVERVIEW**



- Headquartered in Sherbrooke, Quebec
- State-of-the-art laboratory and professional staff to support research and development
- Scale up of manufacturing completed, international footprint

Laboratoire M2 has a well-respected reputation for product innovation and expertise in environmentally sustainable, green disinfection and bio-security technology under the trademark THYMOX™. The company currently markets a range of leading biodegradable, disinfecting and anti-microbial products.









## **COMPANY MARKETS**

The THYMOX product line is recognized worldwide for its efficacy in industrial, institutional, medical, and household applications. The antimicrobial products from the Quebec, Canada—based lab are distributed in North America, Europe, and Asia and are used in multiple applications (hard-surface disinfection, crop protection and animal health).









