

# OZONE FOR ECOLOGICAL PEST CONTROL

## MM-B/OZONE

- √ 100% organic NO RESIDUE
- ✓ innovative technology
- √ compact
- √ for all types
  of mist blowers

A SIMPLE MODIFICATION IS NEEDED





## MM-B/OZONE ECOLOGICAL OZONATOR

**MM-**BIOZONE is the new kit produced by MM for the distribution of OZONATED WATER which allows, as a corroborant, to reduce the use of chemicals and protect the soil, the plants and the agricultural products in a **totally natural way.** 







## AREAS OF APPLICATION

APPLICATION OF OZONATED WATER FOR PLANT DEFENSE TREATMENTS WITH INTEGRATED PEST CONTROL, ORGANIC AND BIODYNAMIC TREATMENTS.









Patented Ozonation KIT that achieves great results in complete safety thanks to the power of OZONE.



## **EASY TO INSTALL**

It can be applied to any existing mist blower by making a few simple changes.



It is possible to vary the concentration and the quantity of ozone distribution.





PRODUCT 100% MADE IN ITALY







#### WHY OZONE?

Ozonation is a **natural and organic** water treatment process that destroys microorganisms through the infusion of ozone, a gas produced by subjecting oxygen molecules to high electrical voltage. Ozone is produced as needed on site. Actually it is well-known as the **most powerful**, **effective and safe** compound in the treatments for disinfection and sanitation.

It has a high **bactericidal and fungicide** power with a fundamental advantage which makes it unique: in a short time Ozone **is converted** into Oxygen without leaving any trace of residue on vegetation, products and environment.

In the next few years it will be the excellent candidate to integrate or replace the classic treatments with pesticides for the integrated pest control in **organic and biodynamic agriculture.** 

#### **OTHER USES**

**MM-**BIOZONE can also be used in other areas than the agricultural one such as:

- Post-harvest treatments.
- Disinfection of surfaces intended for contacts with foods.
- ✓ Vegetables cleansing.
- Sanitation of bottling lines and wineries.





# MM-BIOZONE ECOLOGICAL OZONATOR

## **MM-**BIOZONE IS THE PATENTED KIT FOR OZONISATION COMPOSED OF:



OZONATOR WITH AUTOMATIC AND AJUSTABLE MIXING SYSTEM



CONTROL OF THE SPRAYING WATER POTENTIAL WITH ALARM SYSTEM



COLORIMETRIC KIT FOR THE CONTROL OF OZONE CONCENTRATION



MOUNTING KIT FOR MIST BLOWERS



#### M.M. S.r.I.

Via R. Dalla Costa, 110 41122 Modena - ITALY Tel. +39 059 25 16 54 Fax +39 059 25 17 11 E-mail: mm@mmspray.it



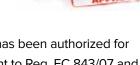
#### **APPLICABLE LEGISLATION**

By leaving no chemical residue, ozone is absolutely ecological.



The US Food and Drug Administration (FDA) has defined and classified it as SAFE AGENT - GRAS (Generally Recognized As Safe).

"Ozonation is an environmentally friendly technology. Ozone is certified organic and approved by the FDA and USDA!"



Moreover, since 2018, ozone has been authorized for use in organic farming pursuant to Reg. EC 843/07 and 889/08.



