

# FESTIVAL



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**FESTIVAL** is a fungicide to prevent and control infections in an early stage caused by pathogen fungi either on the surface or inside. The association of two complementary and synergic fungicides (cymoxanil and copper under Bordeaux mixture form) obtains a double effect, preventive and curative .

Cymoxanil provides a strong penetrating action and a curative effect during the incubation of the disease (3-4 days after the infection). It inhibits the development of fungi and new infestations .

Sulphate Copper-Calcium is a preventive effect fungicide by contact with a broad spectrum. It controls different vital processes of fungi, preventing the emergence of resistant fungal varieties .

FESTIVAL is featured by its penetrating action, persistence and broad spectrum of action. In particular, it is very effective against Downy mildew in potato and tomato (*Phytophthora infestans*) and Downy mildew in grapes (*Plasmopara viticola*).

FESTIVAL is also highly effective against Alternaria in potato and against Black-rot in grapes (*Guignardia bidwelli*).

## **Authorized applications**

GRAPES: Anthracnose, Black-Rot and Downy mildew.

POTATOES: Alternaria and Downy mildew.

TOMATOES: Alternaria and Downy mildew.

## **Dose and application form**

Apply using normal foliar spray, carefully wetting all parts of the plant, at 400 g/hl (0.4%).

### **Precautions**

- Do not apply in cold and wet weather.
- Do not use on grapes during the blooming due to its copper content.
- Compatible with the majority of agrochemicals except alkaline reaction products.

### **Pre-harvest interval**

Between the last treatment and the harvest, there must be a minimum of time of 15 days, except for grapes wine (21 days).

## TECHNICAL SPECIFICATIONS

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<b>PRODUCT</b>	Preventive fungicide with contact action
<b>ACTIVE INGREDIENT</b>	a) <b>Cymoxanil: 3% w/w</b> b) <b>Bordeaux mixture (as Cu): 22,5% w/w</b>
<b>FORMULATION</b>	Wettable Powder (WP)
<b>CHEMICAL NAME</b>	a) 1-(2-cyano-2-methoxyiminoacetyl)-3-ethylurea c) Sulphate copper-calcium
<b>CHEMICAL GROUP</b>	a) Aliphatic nitrogen fungicides b) Inorganic
<b>ASPECT</b>	Impalpable green powder
<b>pH (1% in water)</b>	6.0 – 7.0
<b>DENSITY</b>	0.30 – 0.40 g/ml
<b>SOLUBILITY</b>	Water dispersible
<b>ACUTE TOXICITY</b>	LD <sub>50</sub> (oral rats): > 3.257 mg/kg LD <sub>50</sub> (dermal rabbits): -
<b>TOXICOLOGICAL CLASSIFICATION</b>	Harmful (Xn) Dangerous for the environment (N)
<b>ENVIRONMENTAL TOXICITY</b>	Mammalian: A Birds: A Fish: B. Moderate dangerous. Bees: Compatible to bees.
<b>PACKING</b>	1 kg and 5 kg

### **LAINCO, S.A.**

Pol. Ind. Can Jardí - Avda. Bizet, 8-12 - 08191 Rubí (Barcelona) - SPAIN  
Tel. 93 586 20 15 - Fax 93 586 20 16  
E-mail: [lainco@lainco.es](mailto:lainco@lainco.es) - <http://www.lainco.es>