



### **PRODUCT DESCRIPTION**

**INDALOFÉRTIL® SUNBLOCK** is a solid mixture of calcium and magnesium which helps crops to absorb these two macronutrients. Additionally, it contributes to reducing crop damage brought on by high solar radiation intensity by forming a protective layer that shields plants from burning brought on by high temperatures and sun damage, without interfering with photosynthesis.

### **CHARACTERISTICS**

- It is a powdered product, making it easy to dissolve in water.
- It reduces damage from UV and IR radiation.
- It reduces the plant's thermal stress, thanks to its covering power.
- Standard spraying equipment can be used to apply the product.
- Free from heavy metals (free from chromium and bromine).

### **GUARANTEED RICHES**

- Calcium oxide (CaO): 47% w/w
- Magnesium oxide (MgO): 2% w/w
- pH (10 %):  $8 \pm 0.5$

### **DOSE**

Application to the leaves of all crops:

- The 1000L option should be used for citrus, olive, fruit and tropical crops weighing between 40 and 60kg.
- The 1000L option should also be used for melon and watermelons crops weighing between 20 and 40kg.

It is advised to leave the product to stir for 5 to 10 minutes after pouring it into the application machine's tank. This is a measure that is advised for optimal product dissolution in water.

The majority of crops may be treated with **INDALOFÉRTIL® SUNBLOCK**, with olive, citrus, fruit, melon, and watermelon being the most popular ones.

In tropical and subtropical crops, it is also a very effective product, provided that they get post-harvest treatment (the fruits are cleaned). It does not leave any residue.

### **HOW TO USE**

For the ideal dispersion of **INDALOFÉRTIL® SUNBLOCK**, you must:

- Fill the tank with water up to 50% of the volume to be applied.
- Pour the product very carefully into the water, taking care not to pour it all at once.
- Add the remaining water and let everything thoroughly mix together.

Spray the product onto the crops, making two applications per tree, the second application going in the opposite direction as the first application once it has dried.

It is critical for adequate covering power that the equipment utilised has constant stirring capabilities both during preparation and during application.

After application, thoroughly rinse all equipment with water.

#### **PRODUCT COMPATIBILITY**

Do not mix with products that include sulphates or acids. However, it is advised to do a small-scale compatibility test before mixing, at the User's own risk.

#### **COMMERCIAL FORMATS**

**INDALOFÉRTIL® SUNBLOCK** comes in 20 kg bags.



NOTE: The directions for usage are provided based on our testing and knowledge and they are not intended to imply any commitment on the part of INDALOBLANC S.L. They also do not exempt the consumer from inspecting and verifying the goods to ensure that they are being used correctly. For proper traceability, any claims must be accompanied by the original packaging.

INDALOBLANC S.L. disclaims any responsibility for how their products are used by the parties engaged in the application and restricts its liability to any potential damages that can be directly and solely attributed to defects in the supplied products' manufacturing.