Agronutrition

# CIGOPHOL K

FERTILISER - K AND P FERTILISER SOLUTION WITH BORON

# Precision

technologies

Ρ K S N Ca Mg 104.4 262.9 В Cu Fe Mn Мо Zn 8

In g/L for liquid products

**Specifications** 

PACK SIZE 10 L

**FORMULATION** Specific Mineral Balance **CHECK CONDITION OF PRODUCT AT** 30 months

**APPLICATION** Foliar

**FORM** Liquid (SL) DENSITY 1.46

STORAGE CONDITIONS Store away from frost.

# **Agronomic interests**

#### **ROLE OF NUTRIENT(S)**

Phosphorus:

- Energy carrying
- Membrane constituents
- Protein synthesis

Potassium:

- Synthesis and transfer of sugars
- Photosynthesis
- Water regulation and management

#### PRODUCT SPECIFICATIONS

Cigophol K is specifically designed and formulated to optimize maturity and quality of the fruit crops at harvest.

Through foliar uptake, it helps with the transfer of assimilates from the leaves to the fruit.

Cigophol K is a 100% soluble Potassium concentrate formulated to provide maximum effect in synergy with phosphorus.

#### FEATURES AND BENEFITS OF THE FORMULATION

The unique formulation of this product quarantees maximum foliar uptake, without the risk of phytotoxicity, designed to achieve nutrient absorption in less than

This product is formulated with rigorously selected raw materials, guaranteed by quality control, to ensure a perfect safety of use and to optimize the absorption through the leaves.

### Directions of use

# **CROP RECOMMENDATIONS**

> GRAPES - Rate: 3-5 L/ha in 200 L minimum of water.

Timing: 2-4 applications applied at 10-15 day intervals starting from fruit set and during ripening.

> FRUIT TREES - Rate: 5 L/ha in 200 L minimum of water.

Timing: 3 applications applied at 10-15 day intervals starting at the beginning of fruit growth and up to 2 weeks before harvest.

> KIWIFRUIT - Rate: 3-5L/ha in 400L minimum of water

Timing: 2-4 applications applied at 10-15 day intervals starting from fruit set. For best results apply from 50 days post fruit set through to 14 days pre harvest.

> FIELD CROPS - Rate: 3-5 L/ha in 200 L minimum of water.

Timing: 3 to 5 applications on sufficiently developed foliage.

> VEGETABLES - Rate: 3-5 L/ha in 500 L minimum of water. Timing: 3 to 5 applications on sufficiently developed foliage.

#### Instructions for use

For best results, use sufficient water to achieve an even crop coverage to the point of run-off. Avoid spraying in very strong sunlight and/or very high temperatures. If possible, apply during evening or early morning especially if day-time temperatures exceed 28°C. Very young foliage and crops under stress may be more susceptible to scorch. Lower doses should be applied in these circumstances and the application interval reduced accordingly. Refer to the Crop Recommendations table for application rates and timings for individual crops. Use outdoors only.

## **Precautions**

INITION

1. Fill the spray tank with half the required amount of water and start agitation.

2. Add the required amount of Cigophol K and then add the rest of the water, maintaining agitation continuously. When combining with other components in a tank-mix, always add Cigophol K last.

Do not allow the mixture to stand without agitation.

3. After spraying, clean and rinse the spraying equipment thoroughly.

IMPORTANT: respect the uses, doses, conditions and instructions for use mentioned on the packaging, which are determined according to the characteristics of the product and the applications for which it is recommended. On this basis, conduct the crop and treatments according to the best agricultural practices taking into account, under your responsibility, all the specific factors concerning your farm, such as soil characteristics, weather conditions, cropping methods, cultivars and their specific resistances. AGRONUTRITION guarantees the quality its products only in their initial packaging over the period indicated on the manufacturer's certificates. They guarantee their conformity to the composition indicated on the packaging and to the regulations currently in force. Precautionary measure brochures are available on request. To request a MSDS, thank you to contact: fds-msds@agro-nutrition.fr