

# Nutriel F

Foliar fertilizers complete with chelated microelements

Water-soluble foliar fertilizers

## EC FERTILIZER

### NPK FERTILIZERS WITH MICROELEMENTS FOR FOLIAR APPLICATION

NUTRIEL F products are foliar fertilizers derived from high-quality, high-purity raw materials. The extensive range of formulations has been specifically designed to meet the nutritional needs of every crop across different phenological stages.

Furthermore, NUTRIEL F products are enriched with EDTA-chelated microelements, which are essential for preventing potential micronutrient deficiencies and promoting the balanced development of all crops.

| Recommended time of application                       | Ratio<br>N : P <sub>2</sub> O <sub>5</sub><br>: K <sub>2</sub> O<br>% | N-to-<br>tale<br>% | N-NH <sub>4</sub><br>% | N-NO <sub>3</sub><br>% | N-NH <sub>2</sub><br>% | P <sub>2</sub> O <sub>5</sub><br>% | K <sub>2</sub> O<br>% |
|-------------------------------------------------------|-----------------------------------------------------------------------|--------------------|------------------------|------------------------|------------------------|------------------------------------|-----------------------|
| Promotes balanced vegetative growth.                  | <b>20.20.20</b>                                                       | 20                 | 2                      | 2                      | 16                     | 20                                 | 20                    |
| Promotes rapid vegetative recovery.                   | <b>30.10.10</b>                                                       | 30                 | 4,2                    | 2,8                    | 23                     | 10                                 | 10                    |
| Stimulates rooting, flowering, and fruit enlargement. | <b>10.50.10</b>                                                       | 10                 | 9                      | 1                      | 0                      | 50                                 | 10                    |
| Promotes fruit ripening.                              | <b>5.30.40</b>                                                        | 5                  | ---                    | 5                      | ---                    | 30                                 | 40                    |

% Microelements present in the formulations (chelated with EDTA)

| B    | Cu EDTA | Fe EDTA | Mn EDTA | Mo    | Zn EDTA |
|------|---------|---------|---------|-------|---------|
| 0,01 | 0,002   | 0,02    | 0,01    | 0,001 | 0,002   |

| Ratio<br>N : P <sub>2</sub> O <sub>5</sub> : K <sub>2</sub> O<br>% | Physicochemical properties |                |                     | Color        |
|--------------------------------------------------------------------|----------------------------|----------------|---------------------|--------------|
|                                                                    | Solubility 20°C<br>g/L     | pH sol.<br>10% | EC sol. 1%<br>mS/cm |              |
| <b>20.20.20</b>                                                    | 350                        | 4,96           | 6,50                | light blue   |
| <b>30.10.10</b>                                                    | 380                        | 4,50           | 5,50                | light blue   |
| <b>10.50.10</b>                                                    | 270                        | 3,50           | 5,60                | light pink   |
| <b>5.30.40</b>                                                     | 340                        | 4,50           | 8,50                | light yellow |

# Nutriel F

Foliar fertilizers complete with chelated microelements

- Free from chlorine, sodium, and carbonates.
- Free from impurities.
- High water solubility.
- Contains water-soluble microelements chelated with EDTA.
- Readily absorbed via foliar application.
- Microelements chelated with EDTA.
- Low salinity.

## FORMULATION

Soluble microcrystals

## PACKAGING

1 kg bag

5 kg bag

20 x 1 kg bags,

4 x 5 kg bags

## APPLICATION

Foliar



1 kg



5 kg

| MODE OF USE | CULTURE                                                   | WHEN TO APPLY IT                      | DOSES                      |
|-------------|-----------------------------------------------------------|---------------------------------------|----------------------------|
| Foliar      | Fruit, vegetable, and ornamental crops; industrial crops. | 2–4 applications throughout the cycle | 200 – 250 g/100 L of water |

Warnings: The EDTA-chelated microelements copper (Cu), iron (Fe), manganese (Mn), and zinc (Zn) are stable within a pH range of 4 to 11. The product can be used on all cultivated species and on soils deficient in microelements. Conduct preliminary tests before mixing with other products. Adhere to the specified dosage rates. Store the product in a suitably cool, well-ventilated area.