



Date palm

The correct fertilization to increase fruit growth, firmness and quality.

Oro-B contains fully absorbable boron in the form of boron ethanolamine. **Boron plays a key role in pollination, fertilization, and fruit retention of Date palm trees.**

In date palm production in the Middle East, the main yield limitation is often not vegetative growth but the successful pollination, fertilization, and retention of developing fruitlets. Boron is involved in several physiological processes directly linked to these stages. **Oro-B** is recommended for foliar application, as date palm orchards in the Middle East are often characterized by conditions that reduce boron availability in the soil.

Giove Bio Gold contains a balanced blend of amino acids of plant origin obtained through enzymatic hydrolysis. It can be applied during pollination **to enhance the pollination process and support fruit set.** It is also recommended in situations of environmental stress to help plants maintain their physiological activity and recovery capacity.

Febo Mix contains a blend of highly assimilable micronutrients complexed with lignosulfonic acids, together with high levels of magnesium and sulfur. **It supports plant metabolism, promotes chlorophyll synthesis, and helps prevent micronutrient deficiencies.** In addition, it provides a synergistic effect when applied in combination with other products.

Leaf-K is an acidic potassium formulation particularly suitable during the fruit development stage, when potassium demand is at its highest. It **supports fruit growth, quality, and overall productivity.**

Leaf P-Ca is an acidic formulation that combines calcium and phosphorus in highly assimilable forms, providing a synergistic nutritional effect. It is recommended for date palms during fruit development, with two applications: the first during the early fruit growth stage and the second during ripening. These applications help improve **fruit retention, firmness, and overall fruit quality.**

Fertigation 20-20-20 provides a balanced mix of macro elements and trace elements in directly assimilable soluble form for fertigation during the stage of fruit set.

Made
in Italy



Grow well to eat better

Technical line

Product	Timing	Dosage (Liters/ha)	Type of application
CEREA BLU + UNIVERSAL UP	Post-harvest	200 kg/ha + 200 kg/ha	Granular
CEREASLOW 33	Vegetative growth	250 kg/ha	Granular
ORO-B	Vegetative growth	1-2 l/ha	Foliar
UNIVERSAL UP + FEBO MIX + GIOVE BIO GOLD	Flowering	150 kg/ha + 2-3 kg/ha + 1-2 kg/ha	Foliar
FERTIGATION 20.20.20 + ORO-B	Fruit set	20-30 kg/ha + 1-2 l/ha	Fertigation
LEAF K + LEAF P-CA + GIOVE BIO GOLD + FEBO MIX	Fruit growth	2-3 l/ha + 4-5 l/ha + 1-2 kg/ha + 2-3 kg/ha	Foliar
CALCIOMAGNO	Fruit growth	20-25 l/ha	Fertigation

In saline, sodic, calcareous soils with alkaline pH, add **Calcito** at the dose of 15-20 litres/ha every 25-30 days. **Calcito** is an acidic formulation containing calcium and organic acids, specifically **designed for alkaline and saline soils**. It helps acidify the rhizosphere, improving nutrient availability and facilitating the uptake of nutrients that would otherwise remain unavailable to the plant.

NOTE: In case of biotic and abiotic stress, apply **Nano.T Cu** foliar at a dose of 250-300 ml/100 liters of water.

In case you need organo-mineral or organic fertilizers please contact us at agronomia@fcpccerea.it

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