

BIO | Protection



bival
Distribución del Levante BIOVAL S. L.



CERO
residuo

Linea

SILICATES

BIOVAL SIL FORTE (Ca-Mg)

FORTIFICATION OF SILICON,
CALCIUM AND MAGNESIUM

FORMULATED FLOW



DECLARED CONTENT

Calcium oxide (CaO)	soluble in water	11,0% p/p	14,30% p/v
Magnesium oxide (MgO)	soluble in water	10,0% p/p	13,0% p/v
Silicon oxide (SiO ₂)	soluble in water	34,0% p/p	44,20% p/v

PHYSICOCHEMICAL CHARACTERISTICS

Formulation: FLOW
pH (disol.10%): 8-9
Density: 1,3 gr/cc
Colour: White



PROPERTIES

Its content in Silicon (Si) along with Calcium (Ca) and Magnesium (Mg) provides the crop resistance in situations of biotic and abiotic stress and induces the vitamin and amino acids, sugars and carbohydrates. The action of Magnesium prevents the premature fall of the leaves in autumn, induces the absorption and transport of phosphorus and intervenes in the synthesis of xanthophylls and carotenes, pigmented compounds of photosynthetic action. For its part, the action of Calcium contributes to the firmness of tissues, to control and tolerance against pathogens of fungal origin, and to regulate physiological disorders that can lead to apical necrosis. It also helps to extend the post-harvest persistence of fruits and vegetables. BIOVAL SIL FORTE is efficient in increasing production and crop quality and in soil resistance to erosion by wind, water or drought. In addition, it promotes the colonization of symbiotic microorganisms, contributes to restore areas of the soil contaminated by heavy metals and hydrocarbons and protects the plant against pathogens and insects.



RECOMMENDED GENERAL DOSE:

Leaf: 5-6 liters hectare at a rate of 400-500 cc / hl per application (3-4 applications), depending on the crop, from the set.

Fertigation: 3-6 L / hectare (3-4 applications) at a rate of 300-400 cc / hl, according to cultivation from the set.

It is recommended, however, to follow the doses and applications established by their technicians at the field level, which will vary according to the type of crop, their extractions in fertilizer units and the phenological state of the same. From "Distribution of the Levante Bioval, S.L." or through our agents or distributors we can advise you as to the usage dose according to your crops.

STORAGE:

Producto estable si no está previamente diluido.
Conservar en su envase original
Procurar un almacenaje en lugar seco, fresco y sin larga exposición al sol.
Alejado de alimentos, bebidas y piensos.
No apilar a mas de 3 alturas
Se recomienda darle uso antes de 2 años de la fecha de lote.
Precauciones, frases de riesgo y seguridad: ver etiqueta en envase.

PRESENTATION:

