

BIO | Protection



CERO
residuo

Linea



bival
Distribución del Levante BIOVAL S. L.

SILICATES

DECLARED CONTENT

Potassium Silicate (K_2SiO_3)	38,0% p/p 52,44% p/v
Silicon (Si) assimilable	11,59% p/p 16,00% p/v
Silicon (SiO_2) soluble	14,92% p/p 20,60% p/v
Potassium Oxide (K_2O)	12,50% p/p 17,25% p/v

BIOVAL SIL K 380

POTASSIUM SILICATE, SILICON
AND POTASSIUM OXIDE

SOLUBLE LIQUID FORMULATION



PHYSICOCHEMICAL CHARACTERISTICS

Density: 1,38

pH: 11,7

Solubility: 99,5%



PROPERTIES

Concentrated liquid fertilizer of high solubility based on potassium silicate. BIOVAL SIL K 380 promotes root activity, strengthens the stem (which provides vegetative resistance to diseases) and facilitates the dissolution of potential soil toxins. As a moisture absorbent, BIOVAL SIL K 380 is shown to be effective in the reduction of free water that is deposited on the aerial part of the crops. As a consequence, after its application, an environment hostile to the development of rot caused by botrytis, sclerotinia, powdery mildew, or mildew or nakatea oryzae (stem rot in rice fields) is created.



DOSIS GENERAL RECOMENDADA:

FOLIAR: 100-250 cc/hl por aplicación según cultivo
(2-3 aplicaciones)

FERTIRRIGACIÓN: 4-10 L/hectárea (varias aportaciones desde cuajado a maduración)

! WARNING:

BIOVAL SIL K 380 should only be used, if possible. Incompatibilities may be due to the alkaline nature of this product. In the case of mixtures, the pH must be measured after incorporation of BIOVAL SIL K 380 into the tank and before addition of the products to be mixed, then the mixture is brought to neutral pH by means of a pH regulator.

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

STORAGE:

Stable product if not previously diluted.
Store in the original package
Look for storage in a dry place, cool and without long exposure to the sun.
Away from food, drink and feed.
It is recommended to use it within 2 years of the lot date.

PRESENTATION:

