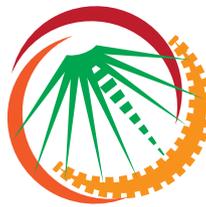


# MACRO Nutrients



CERO residuo



Linea



Distribución del Levante BIOVAL S. L.

## MACRO-GEL

BIOVAL DENSO K- 46 EFFICIENT

NPK 13,5-0-46



DECLARED CONTENT	
Nitrogen (N) Total	13,5% m/v (135 gr/L)
Nitrogen (N) Nitric	6,20% m/v (62 gr/L)
Nitrogen (N) Urea	7,60% m/v (76 gr/L)
Potassium Oxide (K <sub>2</sub> O)	46,0% m/v (460 gr/L)
Sulfur Trioxide (SO <sub>3</sub> )	21% m/v (210 gr/L)

### PHYSICOCHEMICAL CHARACTERISTICS

Density: 1.55 gr/cc

pH: 6-7

### PROPERTIES

Composed of nutrients, 13.5% nitric nitrogen and 46% potassium oxide, free of chlorine and sodium. It contains nitrogen in the form of nitrate, which makes it readily available by the plant. Nitrate promotes the assimilation of potassium and other nutrients, such as calcium and magnesium. Sulfur improves nitrogen efficiency, influences total protein synthesis and is important for the production of phytoalexins required in plant protection mechanisms. Its potassium content influences the production capacity of the photosynthesis process directly, acting on the chloroplasts and indirectly on the mechanism of opening and closing of the stomata. It also influences the generation of more than 50 enzymes and the transport and storage of carbohydrates, vitamins and proteins. It increases the formation of support tissue (important in the cereal) and reduces the risk of overturning during grain filling, which reduces the propensity of fungal diseases, parasites and frost protection.



#### RECOMMENDED GENERAL DOSE:

100-200 L / ha foliar or fertigation

*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 "Distribución del Levante Bioval, S.L." or through our agents or distributors we can advise you as to the use dose according to your culture.*



#### STORAGE:

Producto estable cuando se almacena sin diluir. Guardar en lugar protegido evitando la exposición a la luz solar directa. En caso de almacenamiento muy prolongado, agitar antes de usar. Precauciones, frases de riesgo y seguridad: ver etiqueta en envase.

#### PRESENTATION:

