

BEOZ OPAL

Maximizing nutrient uptake

Immediate-action biostimulant that catalyzes nutrient absorption, improves salinity and nutrient retention

Product benefits

- Has an immediate effect of enhancing nutrient absorption due to its formulation with a high concentration of Fulvic Acids
- Improves the soil structure and nutrient retention in the soil through an increase in CEC (Cation Exchange Capacity), preventing nutrient leaching and enhancing nutrient uptake by the plant
- Does not clog drip emitters

Metabolite Technology (MT)

Designed to improve nutrient absorption capacity and enhance the effect of the formulation. The link between our unique Metabolite Technology and total humic substances significantly boosts the uptake of micronutrients. This synergistic bond strengthens the ability of plants to efficiently assimilate essential elements such as NPK as well as crucial microelements such as calcium, iron, magnesium, zinc, manganese and copper.

Directions for use

Crops	Soil rates (L/ha)* per application	Time of application
Woody and Horticultural	5-10	2-10 Depending on the length of the crop cycle
Row crops	10	

**In the case of intensive crops application rate can be increased to 60 l/ha per year. Use only in case of recognized need. Do not exceed recommended doses. These doses are indicative and should be adjusted to the crop, its growth stage and the soil type.*

Caution: Do not mix Calcium, Magnesium and/or with low pH products. It is recommended to apply the product alone.



Typical analysis	% w/w	% w/v
Total humic extract	21.0	24.4
Humic acids	9.0	10.4
Fulvic acids	12.0	13.9
Water soluble potassium oxide (K ₂ O)	4.0	4.6
pH	11.37 ± 1	



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Attention: As circumstances can differ and as application of products is beyond our control, ICL cannot be held responsible for any negative results. With this publication, all previous given recommendations expire. Before a new rate, product or application method is used, a small scale trial is recommended.