

BEOZ SARD

Unlock the full potential of your crop

Cutting-edge biostimulant formulated with amino acids and trace elements that stimulates plant growth especially in abiotic stress situations

Product benefits

- Increases ISR (Induced Systemic Resistance) due to its composition based on high concentration of free amino acids, peptides, and dipeptides that overexpress genes focused on plant tolerance to abiotic stress
- Corrects micronutrient deficiencies in the soil due to its formulation rich in these elements

Metabolite Technology (MT)

Designed to improve nutrient (microelements) absorption capacity and enhance the effect of the formulation. The combination of our unique Metabolite Technology with the complexing agents enhances their action within the plant. This results in an increase in vegetative growth, reflected in a higher fruit weight and an increase in plant height. The contribution of MT together with amino acids is to maximize the intrinsic biostimulant effect of the latter.

Directions for use

Crops	Foliar rates (cc/hL)* per application	Soil rates (L/ha)* per application	Number of applications
Olive trees, vineyards, banana trees, citrus trees, orchards, ornamentals and fruiting vegetables	200-250	5-7	2-7
Maize, cotton, sugar beet	200-250	5-7	3-5
Vegetables	200-250	5	2-8
Wheat, barley	200-250	3-5	2-4
Almonds, hazelnuts and other nuts	200-250	5-6	2-7

*These doses are indicative and should be adjusted to the crop and its stage of development. If necessary, consult your adviser.

Caution: It is not recommended to mix with products containing high concentrations of copper.



Typical analysis	% w/w	% w/v
Free amino acids	16.7	20.2
Total nitrogen (N)	6.3	7.6
Organic Nitrogen (N)	3.0	3.6
Boron (B) water soluble	0.1	0.1
Copper (Cu) water soluble	0.1	0.1
Iron (Fe) water soluble	1.2	1.5
Manganese (Mn) water soluble	0.6	0.8
Molybdenum (Mo) water soluble	0.03	0.04
Zinc (Zn) water soluble	0.2	0.3
Glu (34%), Gly (33%), Lis (23%), Pro, Ala, Asp		
Free amino acids obtained by acidic hydrolysis of proteins of plant origin (soybean, sunflower, cereals)		
pH (1/25)	4.8 ± 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.