

TECHNICAL DATASHEET

Brand name: METABOLIC (SL)

It is a liquid concentrate formulated based on N.P.K, microelements, and several amino acids which are intended to act on the metabolic efficiency of the crops, to help them reach their maximum genetic potential, this will lead to an increase in production and quality.

APPEARANCE: Dark brown.

Composition:

NUTRIENTS	O.N.S. — W / VOLUME	
Total Nitrogen (N)	4%	PTA-FQ/036 Elemental Analyzer
Phosphoric Anhydride (P ₂ O ₅) - Water soluble.	5%	PTA-FQ/027 ICP-AES
Potassium Oxide (K ₂ O) — Water soluble.	3%	PTA-FQ/028 ICP-AES
Boron (B) — Water soluble.	0,5%	PTA-FQ/027 ICP-AES
Molybdenum (Mo) Water soluble.	0,2%	PTA-FQ/027 ICP-AES
Zinc (Zn) — Water soluble.	1%	PTA-FQ/027 ICP-AES
Free Amino Acids	17,8%	HPLC-UV





Compatibility:

Compatible with other fertilizers, except phosphate fertilizers. Therefore a separate tank is needed for fertilizers should be applied on different times.

Doses and methods of use:

crops	dose
All crops	1-1.5 L / hectare





PACKAGING SIZE AVAILABE:

- 1L
- 5L
- 20L

Heavy metals:

- | | |
|----------------|------------|
| • Arsenic (As) | < 5mg/kg |
| • Cadmium (Cd) | < 0.1mg/kg |
| • Chrome (Cr) | < 5mg/kg |
| • Mercury (Hg) | < 0.1mg/kg |
| • Lead (Pb) | < 10mg/ |





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