



**PRODUCT INFO
& DATASHEET**

PRIMO-OLIGO –L EDDHA Zn

Water soluble Zinc 2.3% w/w; 2.6% w/v (100% chelated with EDDHA)

Suitable for use in organic agriculture.

07/2019

1/ PRODUCT DESCRIPTION

PRIMO-OLIGO –L EDDHA Zn solution based on Zinc fertiliser 2.6% w/v - 2.3% w/w chelated with EDDHA. Zinc concentrated suspension chelated with EDDHA, with maximum level of chelation which guarantees Zinc availability for the crops.

The highest efficiency of the product is produced in radicular application. In its production process, any possible incompatibilities with NPK fertilizers or other standard applications have been taken into account.

This product is available for use in organic agriculture according to Council Regulation (EC) No 834/2007 of June 27 on organic production and labelling of organic products, subsequent amendments and extension.

2/ PRODUCT SPECIFICATIONS

*** CHEMICAL COMPOSITION**

Water soluble Zinc (Zn) 2.3% w/w; 2.6% w/v (100% chelated with EDDHA)

*** CHARACTERISTICS & PHYSICAL PROPERTIES**

Sodium complexes of Zinc and ethylenediamine-N, N-bis acid (2 ortho- hydroxyphenylacetic acid)

CAS Reg.No: 1170-02-1

Molecular Formula : C₁₈H₁₆N₂O₆ZnNa₂ Density : 1.12 – 1.16 g/cc

Molecular weight : 467.4 pH (direct measured): 8.2 – 8.7

3/ RECOMMENDED APPLICATIONS & DOSING INSTRUCTIONS

*** DOSAGES**

Dosage depends on soil conditions, crop and crop stage.

In fruit trees and citrus, apply 3.5-9 l/ha.

In horticulture, apply 2.5-6 l/ha. Application can be repeated after 7-10 days. Several applications with small amounts are more efficient than applications with higher concentrations.

*** DIRECTIONS FOR USE**

Product designed especially for radicular application, can also be applied foliar, but for foliar applications pre-test is recommended.

The directions for use should be considered as general recommendations.

- In fruit trees apply before new sprouting, spring and summer
- In ornamental and horticulture apply from the beginning of the crop or just after transplanting.

4/ SHELF LIFE

2 years if properly stored, dry, away from direct sunlight.

5/ PACKING

Bottles of 5 lt and 10 lt, containers of 100 lt and tanks. Consult with commercial department for other kind of packaging.

SAP INTERNATIONAL CORPORATION bvba guarantees the contents and formulation indicated in the datasheet and label, but not mixtures or manipulations carried out with the product. In case of mixture or combination with other products it should be previously tested for compatibility.

Any information in this publication is believed to be accurate and is given in good faith, but is for the customer to satisfy himself of the suitability for his own particular purpose.
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