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## Technical Information: SPC Chelate Fertilizer Zinc



|                                 |                                                                          |
|---------------------------------|--------------------------------------------------------------------------|
| <b>Chemical name :</b>          | SPC Chelate Fertilizer Zinc                                              |
|                                 | Trace Element Fertilizer for Spray Applications                          |
| <b>assay :</b>                  | Zinc (Zn) chelat: min. 5 %                                               |
| <b>pH 1% solution: appx 5 :</b> | pH range that ensures acceptable stability of the chelated fraction: 4–9 |
| <b>IMCO :</b>                   | KI 0 Packing                                                             |
| <b>Einecs-No. :</b>             | 0                                                                        |
| <b>CAS-No. :</b>                | Gemisch                                                                  |

**General informations :**

Although many people do not know it, zinc deficiency is the most widespread of all trace element deficiencies worldwide (very often, zinc is present in the soil but not available).

Crops with the highest zinc requirements include vineyards, corn, hops, citrus fruits, apple trees, and pear trees.  
The maximum zinc demand for all crops occurs in the first spring months, depending on the crop, from March to May.  
Use only where a recognized need exists. Do not exceed the appropriate dose.

**Application :**

SPC Chelated Fertilizer Zinc Manganese is quickly and completely soluble in water and can then be sprayed or applied by irrigation.

It is recommended to use a concentration of 1% (1 L of SPC Chelated Fertilizer Zinc for 100 L of water).

In greenhouses, it is recommended not to exceed a concentration of 0.5% (0.5 L of SPC Chelated Fertilizer Zinc per 100 L of water).

The product can also be applied in fertigation at a dose of 5 L/ha, using at least 200–300 L/ha of water.

SPC Chelated Fertilizer Zinc is a product that contains only one element, so not many tests are required.

**Hazard Informations :**

SPC chelated zinc fertilizer is not a hazardous substance. However, we recommend observing the general safety instructions for handling fertilizers and keeping the product out of the reach of children.

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This data is only for your information purposes and does not imply a guarantee for a certain application.