

# Manganese EDTA

## Introduction

Manganese (Mn) is one of the most important micronutrients required for better crop production. It is vital for photosynthesis, cell repair and helps in triggering natural plant defense. Its deficiency reduces leaf chlorophyll content, thus, reduces photosynthesis resulting in poor yield and low quality of produce. Soils with high pH and organic matter tie up Manganese making it unavailable for plant uptake.

Manganese EDTA is an excellent source of chelated Mn that quickly overcome and corrects its deficiency. Suitable for use in greenhouses, open field- through drip/drench and foliar applications.

## Benefits

- Radially available chelated Mn that quickly overcome Mn deficiency.
- Improves disease resistance due to the triggering of crop natural defense mechanism.
- Water soluble, easy to mix and easy to use.
- Rapidly absorbed by the leaves/plants.

## Guaranteed Minimum Analysis

|                       |               |
|-----------------------|---------------|
| <b>Manganese (Mn)</b> | <b>13.0 %</b> |
|-----------------------|---------------|

## Product Characteristics Appearance:

Off white powder **Solubility:**

100% water soluble **Bulk Density:**

Approx. 675 - 775 kg/m<sup>3</sup>

(untapped)

**pH:** (1% solution): 6.0 – 7.0

**Purity:** 99.0 %

## Ingredients

Manganese EDTA

## Direction of Use

Application rates vary and will depend on crop needs, and growing conditions. For crop specific usage contact your local sales representative. Soil & tissue analysis can be a good guide

## Packaging Sizes

5 kg, 25 kg, 1000 kg

Additional sized are available on request.

## Storage & Cautions

- Store Product in a cool and dry place in original container.
- Test compatibility with other products prior to use. •  
Avoid contact with skin & eyes and inhalation of spray/dust.
- Recycle container in accordance with federal and provincial regulations.
- Keep product out of reach of children.

## Conditions of sales and limitations of Warranty & Liability:

There are no implied warranties of merchantability or fitness with respect to the product, nor are there any expressed warranties other than as many be contained in any guaranteed analysis that may accompany the product. Seller shall not be liable for any special indirect, incidental or consequential damage or expense of any nature, including but not limited to lost products, property damage or Seller's liability is limited to refund of purchase price as per return policy of company.