

# Root Care



## Introduction

Root Care is an exceptional quality liquid formulation that is approved by **EcoCert** as organic Input for organic crop production. Humic Acid in Root Care helps in improving soil structure, prevents nutrients leaching, enhances soil microbial activity, and improves soil CEC (nutrient holding capacity) and water holding capacity.

Natural supplements in Root Care plays important role in vital plant functions. In combination with other hormones, they promote cell division and elongation resulting in plant growth and development.

Soil performance is significantly improves when Root Care is used in marginally fertile, low in organic matter soils and crops grown in arid zones.

## Benefits

- Improves soil structure and enhances microbial activity.
- Enhances water holding and nutrient retention capacity.
- Promotes sturdy growth, improves root structure and reduces erosion.
- Provides buffering against less desirable ions/salts and adverse soil conditions.
- Enhances buffering capacity of soil that helps maintain steady pH.
- Improves Cation Exchange Capacity (CEC) of soil  
Increases fertilizer use efficiency up to 20-25%.

## Guaranteed Minimum Analysis

Soluble Potash (K <sub>2</sub> O)	1.0%
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## Product Characteristics

<b>Appearance:</b>	Thick Black
<b>Liquid pH:</b>	8.0 to 8.5
<b>Specific Gravity:</b>	1.05 g/ml
<b>Solubility:</b>	Soluble in water

## Ingredients

Humic Acid, Organic Acids and natural supplements.

## Direction of Use

We recommend application in root zone through drip or drench. Use sufficient water for good coverage.

**Drip:** 8 – 12 L/acre for first application and 5-10 litres for subsequent applications.

**Drench:** 25–30 ml of Root Care per litre of water to provide enough coverage.

**Note:** All doses are approximate for accurate dose consult your crop specialist or sale representative.

## Packaging Sizes

25 L, 205 L, 1000 L

Additional sizes 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.