

# CROP CARE

## Introduction

CROP CARE 0-0-1 is combination of low molecular weight organic acids along with plant extracts.

CROP CARE once applied to plants play a significant role in plant metabolism and photosynthesis leading to better plant growth and production. Due to its chelation capacity, CROP CARE play an important role in solubilisation and release of fixed nutrients in the soil. CROP CARE works as a carrier within the plant body taking nutrients and supplements from the leaves and shoots to the sites of flower & fruit development. Organic acids present in CROP CARE plays a vital role in photosynthesis, an important energy production process for plants. They also help combat stress, activate natural defense mechanisms in plants and enhance photosynthesis.

## Benefits

- Improves plant metabolism as a result of enhanced nutrient uptake.
- Increases mycorrhizae activity and permeability of soil which boosts the plant root growth.
- Acts as cell sensitizing agent and enhances the permeability of the root cells.
- Increases the efficiency of foliar applications of any product by increasing absorption in plants.
- Reduces crop stress as a result of increased absorption of nutrients and water through well-developed root system.

### Guaranteed Minimum Analysis

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

Appearance:	Light brown liquid.
Solubility:	Soluble in Water
Specific Gravity:	0.972 – 0.981 g/ml
pH:	6.8 - 7.5

## Ingredients

Organic acid, natural minerals and plant extracts (Kelp & Alfalfa).

## Direction of Use

CROP CARE is designed for foliar application, however, in certain conditions can also be used through drip/drench.

**Application Rate:** Use 2 – 4 litres/acre depending upon need. We recommend 2-3 application at critical growth stages.

For crop under stress (heat, pests, pesticide, etc.) Repeat application after three days. Can be mixed with most pesticide, and water soluble fertilizers, however, we strongly recommend jar test before application.

## Packaging Sizes:

10L, 25L, 205L, 1000L.

## Storage & Cautions

- Shake well before use.
- 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.

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