

# BUMPER YIELD COTTON

## Introduction

BUMPER YIELD COTTON (8-0-5) is specifically designed foliar fertilizer for Cotton crop to optimizing its flowering and production potential. BUMPER YIELD COTTON is formulated to meet all nutritional requirements of cotton crop at vegetative and reproductive stages. In addition to providing Nitrogen, Phosphorus, Potassium and Boron, it contains a wide range of Amino Acids, enzymes, and other plant derived organic ingredients.

Its foliar application at critical stages of plant growth prevents immature shedding of flowers and bolls, resulting in higher yield and better quality. It speeds up photosynthesis, translocation of photosynthates, protein synthesis and aids in the regulation of stomatal activity (thereby enhancing water use efficiency). Its application also activates many enzymes and other metabolic processes which provides maximum energy to plants at critical stages of development. This ensures maximum flowering, optimum fruit development and increased resistance to diseases and drought conditions.

## Benefits

- Maximizes flowers and boll formation.
- Reduces the shedding of flowers and immature bolls by increasing pollen viability and seed setting.
- Enhances uptake, utilization and redistribution of nutrients.
- Ensures maximum availability of nutrients /energy to flowers/fruits at the reproductive stage.
- Enhances immunity in plants and helps develop resistance against drought conditions.
- Promotes cell differentiation and maturity.
- Increase boll weight, crop yield and quality.

## Guaranteed Minimum Analysis

<b>Total Nitrogen (N)</b>	<b>8.0%</b>
<b>Available Phosphoric Acid (P<sub>2</sub>O<sub>5</sub>)</b>	<b>0.0%</b>
<b>Soluble Potash (K<sub>2</sub>O)</b>	<b>5.0%</b>

## Product Characteristics

**Appearance:** Dark brown liquid  
**pH:** 6.5 - 7.5  
**Specific Gravity:** 1.22 g/ml

## Ingredients

Potassium Sulphate, Potassium Nitrate, Monopotassium Phosphate and Borax.

## Direction of Use

Use 1.0 – 1.5 L/acre per application.  
We recommend 3 applications starting from flowering to boll formation stage.

## Packaging Sizes

10 L, 25 L, 1000 L

**Note:** Additional sizes available upon request.

## 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.