



# BUMPER RICE

## Introduction

Zinc is the most deficient micronutrient in rice production. It has vital role in rice production. Its deficiency severely affects many metabolic process, and thus, greatly affects yield. A number of factor can be responsible for Zinc deficiency, however, Sulphur has major role. Other factors are low availability in soil, varietal response, and soil pH, increase of Fe, Ca, Mg, Copper, Manganese Mn, and P after flooding, etc. Deficiencies starts to appear from week 2-4 after transplantation. Major deficiency symptoms includes uneven plant growth (poorly grown patches), increased sterility, and chlorotic midrib near base of younger leaves and loss of leave turgor.

BUMPER RICE (0-0-0+8 Zn) is a highly specialized, liquid fertilizer for rice nurseries and fields. Apart from Zinc it also contains and Sulphur-vital for Zinc availability. Its application ensures steady supply of Zinc and helps in reaching yield potential of all rice varieties. In case of Zinc deficiency BUMPER RICE quickly corrects and overcoming Zinc deficiency.

## Benefits

- Helps seedlings in combating transplant stress.
- Promotes early tillering after transplant.
- Helps reach yield potential in high yielding varieties.
- Prepares nurseries for early transplant.
- Promotes dense rooting and robust top growth.

## Guaranteed Minimum Analysis

Zinc (Zn)	8.0 %
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## Product Characteristics

Appearance:	Brown Liquid
Specific Gravity:	1.15 g/ml
pH:	5.2 - 6.4

## Ingredients

Zinc Sulphate, Zinc (Zn) EDTA, Plant extracts & Organic Acids.

## Direction of Use

Consult your area sale person or crop specialist for application dose, however, as general doze we recommend:

**Nurseries:** Apply (500-600 ml) for 100/m<sup>2</sup> to provide good foliage cover and in the root zone. To avoid Zn deficiency to develop, start application 7-8 days after germination. We recommend 2-3 application before transplant.

**After-Transplanting:** Apply 3-4 L/acre at early ground cover and pre-booting stage for maximum benefits.

## Packaging Sizes:

1L, 1000L.

Additional sizes are available on 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.

# 8% Zinc