# SoilCure Roots Bio

Corn Sorghum Canola Rice Wheat & Barley

### Seed Treatment Inoculate

## "Nurturing Seeds Naturally"

## uniform germination and roots protected from the beginning

#### ACTIVE INGREDIENT:

Bacillus consortium plus, Paenibacillus azotofixans -Paenibacillus macerans

#### RATE:

Сгор	Rate fl oz/cwt
Corn	3 to 4
Sorghum	3 to 4
Canola	3 to 4
Rice	3 to 4
Wheat&	3 to 3.5
Barley	3103.5

**SoilCure Root/ Bio<sup>TM</sup>** can be blended with liquid fertilizers and other soil amendments **SoilCure Root/ Bio<sup>TM</sup>** liquid formulation can be applied by incorporation, drip or drench applications, as well as impregnation to substrates.

**Slurry Treatment** Consensus may be applied as a water-based slurry through standard slurry or mist-type commercial seed treatment equipment. Mix the slurry thoroughly with the seeds to provide uniform coverage.

#### METHODS TO PREPARE AND APPLY

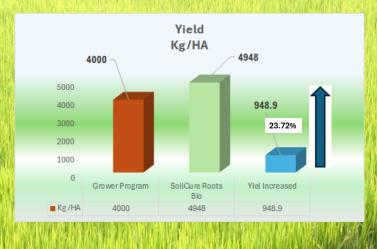
- \* Inoculate seed with SoilCure Root, Bio<sup>TM</sup>Liquid prior to planting
- \* Make a suspension of **SoilCure Root** Bio<sup>TM</sup> Liquid in sufficient volume off clean water.
- \* The water needed to cover the seed,
- \* Avoid use too much water avoid diluting the suspension too much.
- \* Then add suspension to the seed batch mixer.
- \* Thoroughly mix the seed with suspension to ensure coverage of each seed.
  \* SoilCure Root, Bio<sup>™</sup> Liquid suspension used on the seed within 24 hours of mixing.
- \* Discard any unused suspension.
- \* Shake well before use

# Fast germination and root development

**SoilCure Root/ Bio**<sup>TM</sup> biological seed treatment offers a more sustainable and eco-friendly approach to seed protection and plant growth promotion while potentially reducing input costs and environmental impacts.

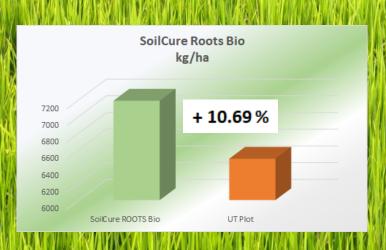
- \* Improved germination and seedling vigor
- \* Plant growth promotion
- \* Nutrient availability
- \* More sustainable and eco-friendly approach
- \* Improved P availability
- \* increased soil N availability
- \* Reduced reliance on chemical inputs
- \* Increases tolerance to environmental stresses
- \* Disease suppression
- \* Compatibility with organic farming

### "Unleash Nature's Power for Stronger Starts"



**SoilCure ROOTS Bio** in Rice vs. Conventional Management in a soil with salinity problems.





WARNING: Follow the instructions in the Material Safety Data Sheet for safety precautions and cleaning and maintenance of PPE (Personal Protective Equipment). If there are no instructions for washable items, use detergent and hot water. Not suitable for human consumption. Please keep it away from children. See Instructions for application methods and rates.



### **Eary Application:**

- \* Compatible with standard seed treatment equipment
- \* Can be combined with other treatments
- \* long shelf life when stored properly





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