

Introducing SoilCure™ 4-1-3, is a liquid biological corrector that contains Bacillus bacteria and organic NPK that improve soil health.

SoilCure  $^{\text{TM}}$  4-1-3, acts in the rhizosphere of the plant to create a healthy environment for the growth of the meristematic root, revolutionary product that combines different strains of microorganisms with NPK sources that work as food for the first stage of colonization of strains in the soil.

#### ACTIVE INGREDIENT:

NPK	
Nitrogen	4.00%
Phosphorus (P <sub>2</sub> O <sub>5</sub> )	1.00%
Potassium	3.00%

Natural fertilizer whose nutrients are derived from grain fermentation solubles and sodium nitrate + potassium sulfate

#### FORMULATION:

Liquid

#### RATE:

Plantation/Transplantation: 1-2 pints per acre in the irrigation system, for a greater impact on soil health repeat the same dose every 3 weeks.

## Target:

- Fertilizer uptake
- Soil Health
- Nitrogen Fixation
- Solubilization of P, K, Ca, Br
- Increase plant biomass
- Increases nutrient release
- Mineralization of organic matter
- Improves plant growth
- Salt damage remediation
- Abiotic stress impact



## Key Features & Benefits

- Improved nutrient uptake through hormonal interactions
- Mineralization and Solubilization



- Improve rhizosphere microorganisms
- Root hair promoting peptides
- Buffers the effects of climatic stress
- Application flexibility can be applied by soil incorporation, drench, drip, impregnation
- OMRI approved



## **Key Crops:**

- Berries: Blueberry, Strawberry, Raspberry, Blackberry,
- Solanaceae: Tomato, Chile, Potato
- Cucurbitaceae: Cucumber, Melon, Pumpkin, Watermelon
- Cruciferous: Broccoli, Cauliflower, Cabbage, Brussels
- · Citrus: Lemon, Orange, Grapefruit
- Cotton
- Corn, Sorghum, Wheat
- Tobacco & other speciality crops







# SoilCure<sup>™</sup> 4-1-3 can be blended with liquid fertilizers and other soil amendments

SoilCure<sup>™</sup> 4-1-3 liquid formulation can be applied by incorporation, drip or drench applications, as well as impregnation to substrates.

## Rate Recommendations Tank Mixtures:

SoilCure™4-1-3 alone:

Apply SoilCure 4-1-3™ at 1 to 2 pints/acre.

SoilCure<sup>™</sup> 4-1-3 in tank mixtures:

When SoilCure<sup>™</sup> 4-1-3 is tank mixed with other products for the same purpose, apply 1 pint/acre + the labeled rate of the tank mixture parner

### METHODS TO PREPARE AND APPLY THE PRODUCT

SoilCure™4-1-3,

Be sure to calibrate your application equipment before applying SoilCure  $^{\text{TM}}$  4-1-3 Shake well before use and store in a cool, dry place out of direct sunlight keep lid closed when not in use.

SoilCure $^{TM}$  4-1-3 It can be mixed with other liquid fertilizers and soil conditioners that will be used in spray equipment; hose-end sprinklers and other fertigation equipment.

Shake well before juse it.

#### 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...



