

produces ammonia, a readily available nitrogen source to support crop growth and development in cotton

## **On-Seed Application**

Pivot Bio CERT-N<sup>™</sup> OS contains living microbes which will provide ammonia to cotton so support crop growth and development when applied according to directions for use. This 4.25L Pivot Bio CERT-N OS product will treat up to twenty-four, 240K seed-count bags of cotton seed depending on the application rate.

Information regarding the contents and levels of metals in this product is available on the internet at http://www.aapfco.org/metals.html

## DIRECTIONS FOR USE

- 1. Follow the application guidelines provided by Pivot Bio for calibration of the seed treater equipment when using Pivot Bio CERT-N OS.
- 2. In a well-ventilated area, unscrew the cap and remove the pull ring of the extender bladder and pour the contents directly into the poly tank provided and dedicated for use with Pivot Bio CERT-N OS.
- 3. Tear mylar pouch and pour contents on top of liquid extender in the tank. Do not begin mixing until the pouch is completely emptied.
- 4. Mix for 30-60 seconds to ensure powder has been completely dissolved in the liquid.
- 5. Apply at 12 to 16 fl oz per CWT of cotton seed. Consult your Pivot Bio representative and/or Product Use Guide to determine the appropriate application rate based on grower standard practices.
- 6. Use within 4 hours once opened and mixed.

## STORAGE AND HANDLING

To maintain product viability, store unopened package in conditions between  $32^{\circ} - 70^{\circ}$ F and away from direct sunlight. Keep out of reach of children. Use before the expiration date.

Wear safety goggles, chemical resistant protective gloves, and respiratory protection to avoid direct contact with eyes, skin, and mouth. If direct exposure occurs, immediately wash the exposed area with clean water. Wash hands and face prior to eating, drinking, chewing gum or using tobacco. Remove and wash contaminated clothing before re-use. See Safety Data Sheet for further guidance.

## DISPOSAL

Outward cardboard packaging may be recycled. Do not reuse inner pouches. Emptied pouches, bladders, used gloves and masks may be placed into the trash to be disposed of through the municipal waste.

CONTAINS NON-PLANT FOOD INGREDIENT

GUARANTEED ANALYSIS – SOIL AMENDING INGREDIENTS Mylar Pouch
Klebsiella variicola (137-2253)1x10 <sup>9</sup> viable CFU/g Kosakonia sacchari (6-5687)1x10 <sup>9</sup> viable CFU/g Net Weight: 0.50lb (225g)
Extender Bladder Inert ingredients (aqueous carrier)100% by wt Net Volume: 4.25L (1.12gal) Net Weight: 10lb (4.54kg)
Total Package Volume: 4.25L (1.12gal) Total Package Weight : 11lb (4.99kg)
GUARANTEED BY: Pivot Bio2910 Seventh StBerkeley, CA 94710Batch #Expiration Date XX/XX/20XX
FOR COMMERCIAL USE ONLY • NOT FOR RESEARCH PURPOSES