

# **On-Seed Application**

Pivot Bio RETAIN® OS contains living microbes which will deliver ammoniacal nitrogen to sorghum and millet and allow more effective utilization of nutrients to support crop growth and development when applied according to directions for use.

This package of Pivot Bio RETAIN® OS will treat 2,500 pounds of sorghum as seed treatment.

#### **DIRECTIONS FOR USE**

- 1. Follow the application guidelines provided by Pivot Bio for calibration of the seed treater equipment when using Pivot Bio RETAIN® OS.
- 2. In a well-ventilated area, unscrew the cap and remove the pull ring of the extender bladder (packaged separately) and pour the contents directly into the poly tank provided and dedicated for use Pivot Bio RETAIN® 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 60-120 seconds to ensure the powder has been completely dissolved in the liquid.
- 5. Apply at 5.4 fl. oz per 100 lbs. (cwt) of seed.
- 6. Use within 4 hours once opened and mixed.

#### STORAGE AND HANDLING

- o To maintain product viability, store unopened mylar package at 0°F (-18°C)
- o Keep out of reach of children.
- Use before the expiration date on box.
- Wear safety glasses, chemical resistant protective gloves, and respiratory protection to avoid direct contact with eyes, skin, nose and mouth. If direct exposure occurs, immediately wash the exposed area with clean water and soap. 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 or bladders.
- Emptied pouches, bladders, used gloves and masks may be placed into the trash to be disposed of through the municipal waste.

# **GUARANTEED ANALYSIS – SOIL AMENDING INGREDIENTS**

**Active Ingredients:** 

Klebsiella variicola (137-2253)......1x109 viable CFU/g Kosakonia sacchari (6-5687).....1x109 viable CFU/g

Net Weight: 0.50lb (225g)

Total Package Weight: 1 lb. (.45 kg.)

% by weight of each active ingredient: <50% by wt.

Extender Bladder (packaged separately) Inert ingredients........ 100% by wt.

GUARANTEED BY: Pivot Bio ♦ 701 Carlson Parkway Suite 220 ♦ Minnetonka, MN 55305 FOR COMMERCIAL USE ONLY • NOT FOR RESEARCH PURPOSES • FL LICENSE #F002736 See Lot Number on product pouch • See Expiration Date on box