

## **Liquid In-Furrow Application**

Pivot Bio RETAIN® 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 38lb product of Pivot Bio RETAIN® will treat 40 acres of sorghum. Pivot Bio RETAIN® must be used as an in-furrow application. Each unit of Pivot Bio RETAIN® may be mixed into the application tank with compatible in-furrow/"pop-up" fertilizers and insecticides at planting. For compatibility or technical questions, contact your regional representative.

#### **DIRECTIONS FOR USE**

- Microbial biofilm may accumulate in the product that could impact flow and/or may build up in application equipment.
  Consult the Best Practices document provided to you by your sales rep for filtering instructions to remove biofilm. This will not impact the efficacy of the product.
- 2. Before you begin, determine whether one or both spouts will fit inside the tank opening. If they both fit, both spouts can be opened and emptied into the tank at the same time. Otherwise, open the spouts one at a time to empty the contents into the tank.
- 3. Shake the box before use. In a well-ventilated area, unscrew the caps and remove the pull rings from each bag spout as determined in Step 2. Aim and pour the contents of the box directly into the tank.
- 4. Apply at 5.4 fl. oz per 100 lbs. (cwt) of seed. Mix with compatible in-furrow fertilizers, insecticides and/or water in the application tank immediately prior to application.
- 5. Use within 24 hours once opened.

### STORAGE AND HANDLING

- To maintain product viability, store unopened containers in conditions between 32°F (0°C) 70°F (21°C) and away from
  direct sunlight and use before the expiration date.
- Keep out of reach of children.
- Wear safety goggles and chemical resistant protective gloves to avoid direct contact with eyes and skin. In case of direct
  contact with eyes and skin, immediately wash the exposed area with clean water.
- See Safety Data Sheet for further guidance.

#### DISPOSAL

Cardboard packaging may be recycled. Do not reuse inner plastic bags. Emptied inner plastic bags and used gloves may be
placed into the trash to be disposed of through municipal waste.

### **GUARANTEED ANALYSIS – SOIL AMENDING INGREDIENTS**

# **Active ingredients**

Klebsiella variicola (137-2253) 1x10<sup>8</sup> viable cfu/ml. Kosakonia sacchari (6-5687) 1x10<sup>8</sup> viable cfu/ml.

Total inert ingredients – aqueous carrier

Total Net Volume: 16L (4.23gal)

% by weight of each active ingredient: <2% by wt. % by weight of inert ingredient: ≥96% by wt.

Total Product Net Weight: 38 Lbs. (17.23 Kg)

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 AND EXPIRATION DATE ON BOX