

# PIVOT BIO RETAIN<sup>OS</sup>

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 with 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 1-2 minutes 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.

If you have any questions about your order, please call us at 515-436-4462.



SORGHUM



MILLET

## BEST MANAGEMENT PRACTICES

Freeze RETAIN OS pouches upon arrival for best in-package stability.

Must be mixed with Pivot Bio Extender (4.25L) bladder — packaged separately.

For RETAIN OS applications, one single Extender bladder (4.25L) and one single pouch of the dry microbe should be used for each labeled application.



## STORAGE AND HANDLING

To maintain product viability, store unopened mylar package at 0°F (-18°C).

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 reuse.

See Safety Data Sheet for further guidance.

**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**

## 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)** 1x10<sup>9</sup> viable CFU/g

**Kosakonia sacchari (6-5687)** 1x10<sup>9</sup> viable CFU/g

**Net Weight:** 0.50 lb (225 g)

**Total Net Weight:** 1 lbs (0.45 kg)

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

**Extender bladder (packaged separately): Inert ingredients**  
100% by wt.