



## PRODUCT TECH SHEET

# PREMIUM BLEND

### Product Description

Premium Blend is a pop-up designed to get the seed out of the ground quickly to maximize a plant's development.

### Application Benefits

- Uses only orthophosphate instead of the less effective combination of ortho and poly. This design allows for rapid availability and a quicker start
- 6-24-6 with 1% Sulfur and .05% EDTA Zinc
- Helps address stress earlier in the season leading to higher yields
- Easier on your soil - contains no urea
- Complete package of nutrients, for fewer mixing issues and more value
- Can be applied as a starter in furrow, or foliar applied on corn, beans and other crops
- Has the added benefits of Monty's activated humics

### Active Ingredients

Total Nitrogen (N) .....	6%
6% Ammoniacal Nitrogen ( <i>Ammonium Hydroxide</i> )	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ) ( <i>Phosphoric Acid</i> ) .....	24%
Soluble Potash (K <sub>2</sub> O) ( <i>Potassium Hydroxide</i> ) .....	6%
Sulfur (S) ( <i>Ammonium Thiosulfate</i> ).....	1%
1.0% Combined Sulfur	
Zinc (Zn) ( <i>EDTA</i> ).....	0.05%
0.5% Chelated Zinc	

### Non-Plant Food Ingredients:

Humic Acids .....	0.25%
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### Application Rates

**GENERAL:** At planting: 2-3 gallons per acre for maximum efficiency. Early growth or with herbicides: foliar apply 2-4 quarts. Available in 275 gallon totes and bulk.

**HIGH-YIELD:** Apply in-furrow, 2x2, or Y-drop at a rate of 4-5 gallons per acre. Monty's high-yield program can vary for crops, application rates and timing. If you are interested in a high-yield program, contact your Monty's representative. Do not mix with UAN.

### Directions For Use

- Can be used in-furrow, foliar, 2x2, and y-drop.
- Best if used with other Monty's products including starters, foliars, micronutrients, and biologicals. Ask your representative about specialized programs.
- See label for more detailed information.

### Physical and Chemical Properties

pH: 7.0 | Specific gravity (H<sub>2</sub>O=1): 1.313-1.337

Monty's products are recommended as supplements to your current farming practices and are not recommended to replace the nutrients typically added to the soil. We suggest taking a soil and/or tissue test, have a qualified independent lab analyze the samples to determine nutrient levels in your soils and plants, and then follow the recommendations of a qualified CCA, agronomist or dealer.

When tank mixing any Monty's product with other farm chemicals, always read and follow the label directions of the chemical(s) you are considering and administer a jar test and/or a strip test before adding Monty's to your tank mix. When mixing with other farm chemicals, tank mix Monty's only after diluting the chemical according to label directions. Knowing the chemical's "mode of action" (block photosynthesis) or metal content (copper based) will help determine the compatibility of Monty's.

FOR COMMERCIAL USE ONLY. KEEP OUT OF REACH OF CHILDREN. HARMFUL IF SWALLOWED. AVOID CONTACT WITH SKIN, EYES, OR CLOTHING.

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

For more information, consult your sales representative, visit [montysplantfood.com](http://montysplantfood.com), or contact Monty's at 800.978.6342.