



ROOT & BLOOM

Root Growth & Seed and Fruit Development

Root & Bloom is a versatile liquid plant food that can be used at planting and as a foliar on any crop. Use when quality and yield are the goals at bloom stage, on soybeans, with sucker control on tobacco, and on all root crops during all growth stages.

- Can be applied at planting in-furrow or 2x2
- Can be foliar applied when overall plant growth is desired or to address crop stress
- May be used with other nutrient products for additional crop response
- Low salt, pH balanced, safe and easy to apply
- Will not burn and is non-corrosive
- Tank-mix flexible—can be applied with most herbicides, pesticides, and fungicides
- Designed utilizing orthophosphoric acid (phosphoric acid) for rapid availability

Available in 2.5, 30, 275 gallon—and bulk sizes. Please check with your dealer for availability and application rates or visit www.montysplantfood.com.

ACTIVE INGREDIENTS

| | |
|---|-------|
| Total Nitrogen (N) | 2% |
| 0.5% Ammoniacal Nitrogen | |
| 1.5% Urea Nitrogen | |
| Available Phosphate (P_2O_5) | 15% |
| Soluble Potash (K_2O) | 15% |
| Iron (Fe) | 0.30% |
| 0.30% Chelated Iron | |
| Zinc (Zn) | 0.05% |
| 0.05% Zinc | |
| Derived from Ammonium Hydroxide, Urea, Phosphoric Acid, Potassium Hydroxide, Iron EDTA, and Zinc EDTA | |

APPLICATION RATES

GENERAL: Standard dilution for both starter and foliar applications is 1-2 quarts per acre diluted in water. Tank-mix flexible—can be applied with other fertility products and most pesticides, herbicides, and fungicides. The product can be applied through overhead and drip irrigation systems.

HIGH YIELD: Apply in-furrow, 2x2, or Y-drop at a rate of 1-2 gallons per acre diluted in water. Monty's high yield program can vary for crops, application rates and timing.

