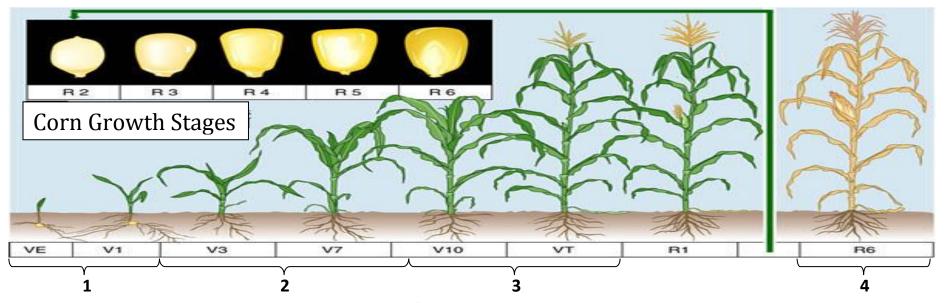


2016 Corn Application Guide



Establishment 1: The following options are for pre-plant (Broadcast/In-Furrow) to be applied immediate before, during, or at early emergence.

**Broadcast (W/Complete Microbial Package): Apply Blue-Brown w/Bio-Cat Booster @ 1 Gal/acre in 20 gallons of water per acre. More water will only improve product performance.

<u>In-Furrow/Direct Seed Application (W/Complete Microbial Package</u> Apply Blue-Brown w/Bio-Cat Booster @ 96 oz. /acre in 20 gallons of water per acre. More water will only improve product performance. (For your convenience use 96 ounces per acre of Blue XL pre-mix)

Foliar Treatments 2 & 3: The following options are for foliar treatments during growth and reproduction stages.

<u>Growth Stage 2 (V3 to V8):</u> Apply Maintain 8-16-8 or Growth 16-4-8 @ 24 to 48 oz. /acre in 20 gallons of water per acre. May be applied with chemical application. <u>Reproduction Stage 3 (Tassel or Silk):</u> Apply Root & Groom 3-16-15 or Establish 5-16-12 @ 24 to 48 oz. /acre in 20 gallons of water per acre.

<u>Post-Harvest Field Regeneration/Stubble Management 4:</u> The following option is to be used to build soil health and may increase stubble decomposition.

<u>Soil Treatment 4:</u> Apply Huma-Balance XL w/Bio-Cat Booster @ 64 oz./acre in 20 gallons of water or Huma-Boost w/Bio-Cat Booster @ 64 oz. /acre in 20 gallons of water per acre.

High Soil Salts & Bicarbonate Treatment: The following option is for the correction of high sodium and bi-carbonates in your soil.

Broadcast Treatment: Apply SA-1000 @ 32 oz. to 2 gallons/acre in 20 gallons of water. Rate determined by levels of sodium.

Irrigation Injection: Inject SA-1000 @ 10 - 32 ounces (295ml – 1 liter) per acre per month. Product can be diluted and/or added to other fertilizer. For best results, inject small quantities every irrigation cycle.