Best application timing: R2/ mid-bloom
Can be used: through R3/ first pod

Formulated for Healthy Growth

Ascend® plant growth regulator contains an optimum combination of three plant growth regulators and can be used as a seed treatment, in furrow or as a foliar application. Ascend® plant growth regulator can also be applied by ground or air.

Ascend® Plant Growth Regulator Benefits

The three hormones in Ascend® plant growth regulator off-set the natural occurrence of Abcisic Acid (ABA) and Ethylene. This works in favor of flowering, pod development and filling. **Auxin** influences root growth, promotes cell growth, and plant responses to light. Auxins promote the activity of the enzymes required for nitrogen assimilation and in legumes, like soybeans and alfalfa, they improve nodulation and nodule activity. **Auxin** works with ethylene to stimulate flower initiation and later is involved in pod and seed development. Plants do not easily synthesize Auxin during high temperatures.

**Gibberellic Acid** is normally stored in the nodes where it increases cell sizing and the reproductive viability of the buds that occur from the nodes. **Gibberillins** help the crop to flower more fully.

**Cytokinens** (kinetins) induce cell division and nutrient mobilization, both of which are beneficial for pod development and filling.