

# Ascend<sup>®</sup> SL

## CFIA Registered Plant Growth Regulator

Ascend SL (soluble liquid) plant growth regulator (PGR) contains an optimal combination of three plant growth regulators, which can result in vigorous early plant germination and emergence, a robust root system, larger leaves and wider stems. The product can be applied as a seed treatment, in-furrow or as a foliar application.



PLANT NUTRITION

### FEATURES AND BENEFITS

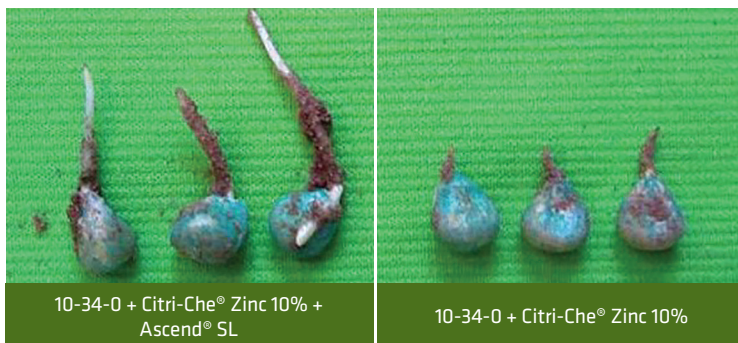
- Cytokinin promotes cell division and leaf expansion.
- Gibberellic acid stimulates cell division and elongation in leaves and stems.
- Indolebutyric acid stimulates root formation and development, and increases cell elongation.

### 3 Year Yield Results of Ascend SL on Corn

	Sites (% positive response)	Number of Locations	Yield Response (bu/ac)
3 Yr Average	60.5	199	5.85

Answer Plot<sup>®</sup> Data 2012-2015

### Germination Results with Ascend SL



### Root Mass Results with Ascend SL



#### REGION

All



#### USE RATE

Foliar (All crops):  
100 ml/ac  
Seed treatment (All crops):  
68-273 ml/100 kg seed  
In-furrow corn:  
139-186 ml/ac



#### APPLICATION GUIDE

See label for specific rates and timing by crop



#### PACKAGING

2 x 9.46 L



#### ACTIVE INGREDIENTS

0.090% Cytokinin (as kinetin)  
0.030% Gibberellic acid  
0.045% Indolebutyric acid