



Scyon

For mitigating stress and increasing plant vitality

Scyon delivers a unique nutritional complex designed to mitigate abiotic stress and support nutrient efficiency to help crops thrive in adverse conditions. Containing six natural metabolites in a potassium complex, Scyon is designed to support plant health and help reduce stress.

By linking plant nutrition, water use and the plant's energy-producing systems, Scyon increases overall plant vitality.



Product Specifications

Brand Name	Scyon
Category	Biological (crop development and defense)
Active Ingredient	Complex of nutrients
Crops	All
Formulation	Liquid solution
Applications	
Corn:	V5 and/or R1
Wheat:	Feekes 4 – Feekes 7
Soybeans:	R1 – R3
Canola:	22 fl oz/A at stem extension and green bud to first yellow bud
	Consult your local agronomist for the following specialty crops: vines, potatoes, pome fruit, stone fruit and tree nuts.
Rates	Recommended at 16-32 fl oz/A See label for crop-specific application rates

Science Explained

- Strengthens a crop's defense mechanisms to help engage a plant's natural response against abiotic stressors.
- Helps a plant mount a comprehensive immune response against potential abiotic stressors.
- Unique formulation of potassium, sulfur, nitrogen, manganese and zinc.

Scyon utilizes multiple avenues to achieve three main effects.

- 1: Nutrient Use Efficiency-** Improved nutrient uptake, transport, utilization, storage and mobility
- 2: Energy-** Additional energy through increased CO₂ uptake and elevated photosynthetic activity
- 3: Vitality-** Metabolites affect and regulate the plant's immune response in the face of biotic and abiotic stressors



WHEAT



SOYBEANS



CORN



CANOLA



REI	None
PHI	None
Restricted Use	No
Packaging	2 x 2.5 gal 270 gal tote
OMRI Listed	No

EFFECTS ON THE PLANT

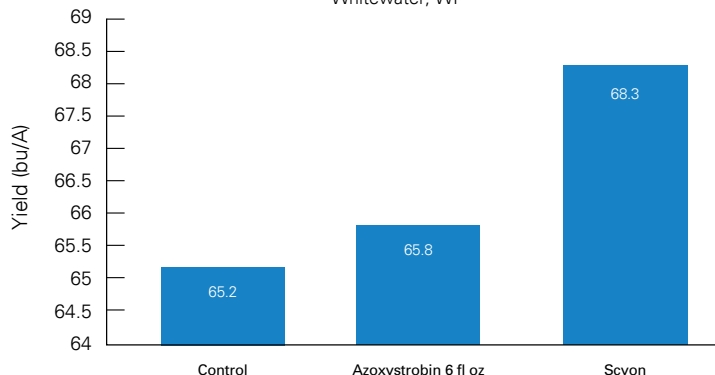
- Improved nutrient uptake, transport, storage and mobilization.
- Additional energy through elevated CO₂ acquisition and photosynthetic activity. Multiple pathways for nutrient, water and stress mitigation benefits.
- Six metabolites affect and regulate the plant's immune response in the face of abiotic stressors.

SCYON BENEFITS

- Studies show yield is maintained or increased in programs with this technology across a variety of crops.
- Works across all growing environments and conditions through multiple active ingredients.
- Excellent tank mix partner with easy-to-use formulation that allows for safe handling and application. Highly compatible in tank mix with a low use rate.
- Naturally-derived crop input with excellent crop and environmental safety.

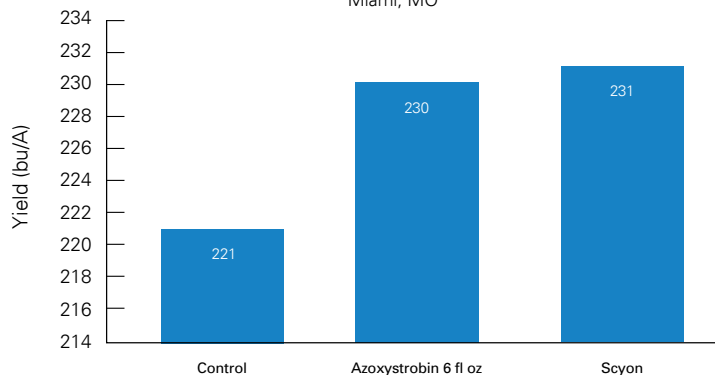
Scyon Performance in Soybeans

Whitewater, WI



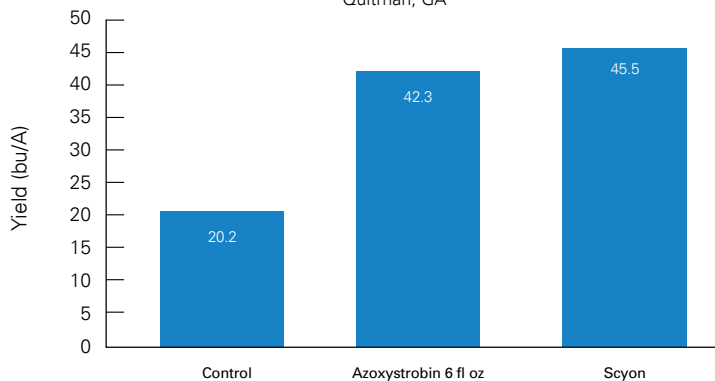
Scyon Performance in Corn at V5

Miami, MO



Scyon Performance in Soybeans Under Stress*

Quitman, GA



*Extreme stressors were present in trial



HELM Agro US, Inc.

401 E. Jackson St.
Suite 1400
Tampa, FL 33602

P: 813.621.8846
F: 813.621.0763
connect@helmagro.com

For more information,
visit helmcrop.com.