

SEACTIV®



THE STRESS RESISTANCE YOUR CROP NEEDS

SEACTIV® is a foliar biostimulant designed to give crops the support they need to thrive in challenging conditions. Each formula combines highly available nutrients with our patented SEACTIV Complex, delivering rapid nutrient absorption and helping plants stay productive through stresses like heat, drought, and salinity. Whether aiming to correct deficiencies or support growth at key stages, SEACTIV meets the needs of crops. It promotes nutrient movement, improves stress tolerance, and increases photosynthesis while supporting vegetative & reproductive growth.

Using amino acid carriers, nutrients are quickly absorbed and assimilated by the plant. Multiple formulations are available to target the vegetative and reproductive stages with the appropriate nutrient analysis.

PRODUCT	N	P	K	Ca	B	Cu	Mn	Mo	Zn	OBJECTIVES
SEACTIV Axis	3	18					2.5		5.7	Kick-start growth and alleviate early-season stress with phosphorus and zinc for stronger, deeper roots.
SEACTIV Copper						11.9				Ensure optimal copper nutrition with a low phytotoxicity risk for healthier crops.
SEACTIV Elite	9		6	8.5	0.1					Power through mid-season and fruit development: calcium and boron work together to combat abiotic stress.
SEACTIV Gold					5.7			0.35		Maximize flowering and pod/fruit set with a targeted blend of boron and molybdenum for peak yield potential.

RATE & TARGET USE:

0.5-1.5 qt/acre

Foliar Application

All crops including soybean, corn, alfalfa, fruit & veg, potato

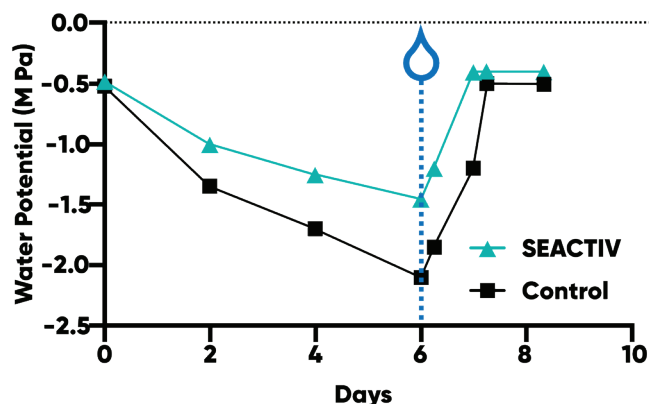
PACKAGING:

2.64 gal jug
264 gal tote

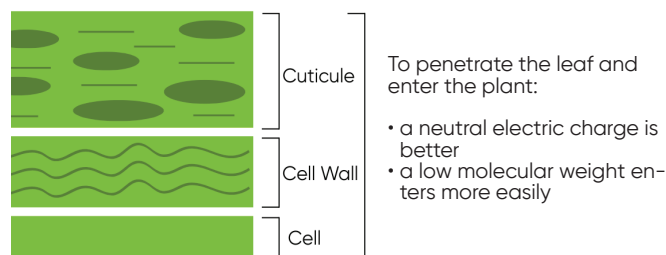
WHAT SETS SEACTIV APART? THE SEACTIV ADVANTAGE

- ✓ Maintains osmotic pressure in plant cells, which helps prevent water loss.
- ✓ Supports photosynthesis and energy production.
- ✓ Helps detoxify plant cells by removing harmful substances that negatively impact yield, called reactive oxygen species (ROS).

IMPACT OF SEACTIV ON WATER STRESS & RECOVERY



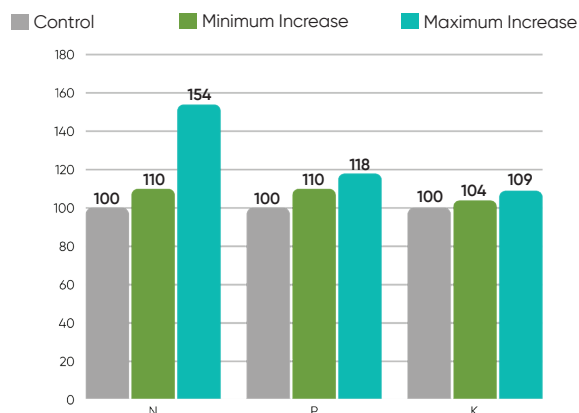
LEAF SECTION - EXTERNAL ENVIRONMENT



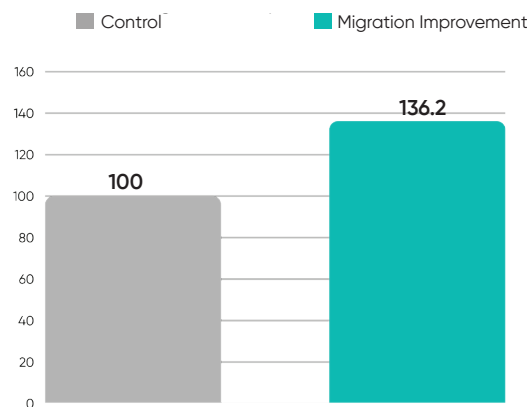
The SEACTIV Complex increases nutrient absorption using light weight amino acids to chelate nutrients, giving them a neutral charge.

SEACTIV: A NATURAL BOOST TO NUTRIENT UPTAKE AND ASSIMILATION

Enhanced metabolic activity driven by SEACTIV improves the absorption of the three key nutrients: nitrogen (N), phosphorus (P), and potassium (K). Thanks to SEACTIV, amino acids migrate more efficiently through the plant, clear evidence of improved nutrient assimilation.

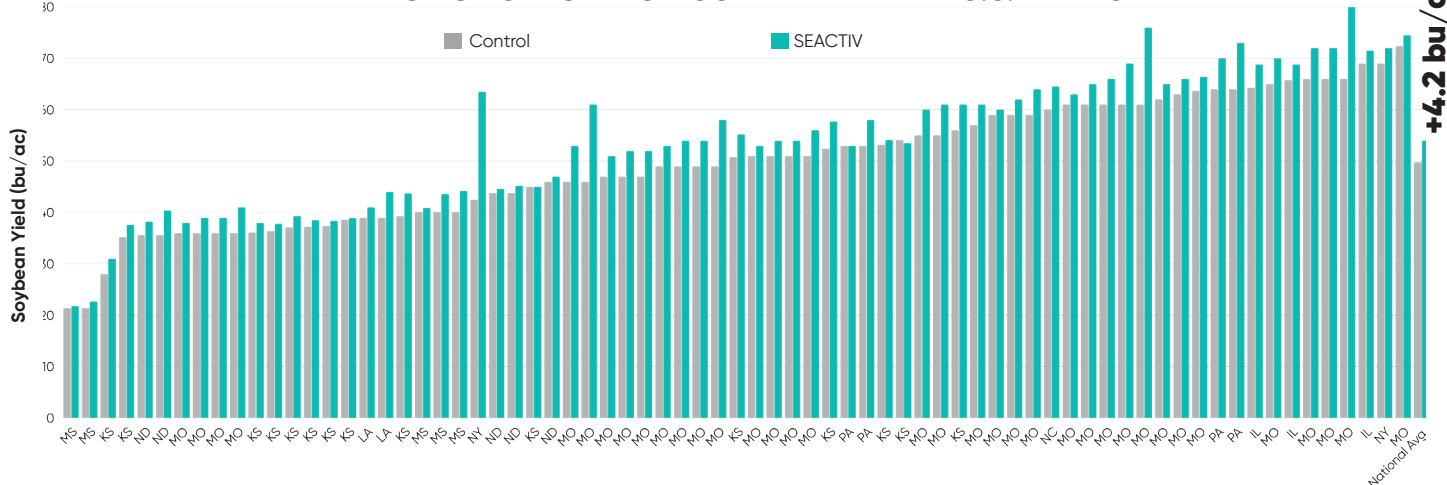


Effect of the SEACTIV on nutrient absorption (Measured using radiolabeled molecules)



Improvement of amino acid transport thanks to the use of SEACTIV (Measured using radiolabeled molecules)

EFFECT OF SEACTIV ON SOYBEAN YIELD - U.S. TRIALS



Data shown are from sponsored trials in the U.S. Bars are average yields comparing untreated soybeans to SEACTIV treated soybeans. National average benefit is +4.2 bu./ac. Source: Independent grower and contract research across the U.S.