

## EXTENDS THE NUTRITIONAL VALUE OF LIQUID FERTILIZERS

**Receptor**<sup>®</sup> is an Advanced Nutrient Catalyst that helps you extract more value from your liquid fertilizer. It is a unique combination of three well known plant growth regulators — IBA, Gibberellic Acid and Kinetin blended into a solution of carboxylic and polyphenolic acids. Receptor is the first EPA-registered plant growth regulator labeled for increased fertilizer uptake and efficiency.

When applied with liquid fertilizers, Receptor enhances root system development and contributes to a stronger, faster growing plant. This results in increased nutrient and moisture uptake and improved tolerance of early season growing stresses.

Receptor also provides specific and unique benefits when blended with many of the fertilizer elements (potassium, zinc, etc.) separately or together. With nitrogen, it reduces nitrate leaching and increases plant uptake, while buffering the effects of salts. With phosphorus, or blends that include phosphorus, it increases availability by protecting it from binding with calcium, aluminum and iron. It also solubilizes soil-bound phosphorus and buffers the salt effects of starter fertilizers.

Receptor can improve your fertility program with plantfocused agronomic support. Contact your local Helena representative or authorized dealer for more information.



## **PRODUCT HIGHLIGHTS**

- Enhances early root system development
- Helps produce a stronger, faster growing plant
- Improves nutrient uptake
- Improves moisture uptake
- Solubilizes soil-bound phosphorus
- Low use rates
- Proven results in three years of research

