

Early Energy, Stress Defense & Structural Strength

SugarShifter is an advanced metabolic efficiency enhancer designed to optimize how plants produce, move, and store sugars. By improving **carbohydrate partitioning**, SugarShifter helps crops **convert energy into yield** more effectively—especially during critical growth and reproductive stages.

Key Benefits:

- **Enhances Sugar Movement**
 - Improves translocation of sugars from leaves to reproductive structures (ears, pods, grains)
- **Boosts Energy Efficiency**
 - Increases ATP utilization and metabolic activity within the plant
- **Supports Stress Recovery**
 - Maintains sugar flow during heat, drought, and environmental stress
- **Improves Yield Components**
 - Better kernel fill, pod set, grain weight, and uniformity
- **Optimizes Plant Balance**
 - Reduces excess vegetative growth while promoting reproductive development

Product Information



How It Works:

SugarShifter influences plant metabolic pathways to:

- Increase photosynthate allocation to yield-driving sinks
- Enhance phloem loading and sugar transport
- Improve enzyme activity tied to carbohydrate metabolism
- Maintain energy flow during stress conditions

Why GrainRx:

A lot of fertility programs focus on what gets applied — but not always on how efficiently the crop actually uses it. That's where GrainRx fits in. What we're helping growers do right now:

- Increase nutrient availability and uptake by supporting live biologicals
- Improve nutrient efficiency and reduces loss
- Build stronger root systems for better early vigor
- Help crops handle multiple types stress from weather, temperature and field conditions
- Unlock nutrients already tied up in the soil

GrainRx is built to work with your current fertility program — not replace it — so you can get more performance out of the dollars you're already spending.

Refer to the product label for complete application rates, mixing instructions, and use guidelines. Important: Always read and follow label directions. This product should be used only as directed. The distributor makes no warranties, expressed or implied, regarding the use of this product inconsistent with label instructions and assumes no liability for improper handling, storage, or application. Keep out of reach of children.

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