

Supercharging Yield Performance with

Foliar Technologies

Problem

Without a well developed root system, a crop can't intercept all of the nutrients it may need.

Solution

1. Apply **Radiate**

Plant hormones IBA and kinetin stimulate plant and root growth for greater early season plant vigor and reduced stress

Fewer nutrients taken up into plant

More developed root system increases nutrient uptake

A foliar application of Radiate® early in the season can boost root growth to ensure that a crop can take up maximum nutrients.

Problem

Once nutrients are inside the plant, the plant may not be able to move them to areas of highest demand. Immobile nutrients can stay trapped in roots and older leaves, causing nutrient deficiencies in new growth.

Solution

2. Apply **NutriSync**

Low-mobility nutrients are remobilized to high-demand areas of new growth

Low-mobility nutrients are "trapped" in roots and old leaves

A foliar application of NutriSync® then ensures that nutrients are mobilized to areas of vigorous growth and better utilized to fulfill nutrient demands.

BENEFITS:

- Better early root and shoot growth
- More nutrient uptake
- Greater ability to mobilize and utilize nutrients
- Improved yield performance

