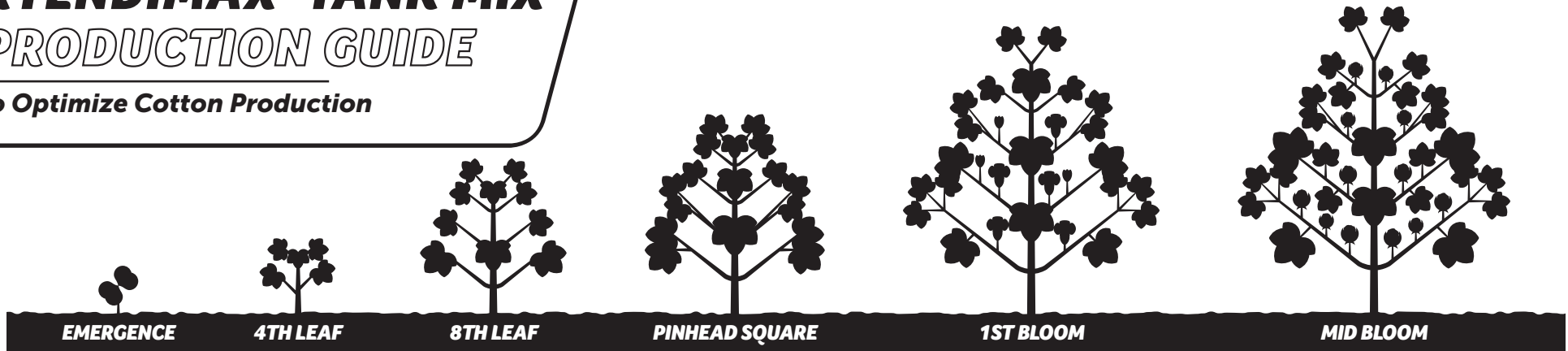


# XTENDIMAX<sup>®</sup> TANK MIX PRODUCTION GUIDE

to Optimize Cotton Production



*Radiate*

NutriSync Boron

AWAKEN. 3D

Maximum N-PACT K  
12-0-12

Potenza

INVERTID 2F

Intensity one  
POST-EMERGENCE GRASS HERBICIDE

Reign

STRIKE FORCE

ALWAYS READ AND FOLLOW LABEL DIRECTIONS.

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Check State Registration to make sure product is registered in your state. 8272\_Xtendimax\_Cotton\_D2419  
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Nutrien  
Ag Solutions™

Loveland  
PRODUCTS

## RADIATE®

RADIATE is a plant growth regulator with a patented formulation of Indole-3-butyric acid (IBA) and Kinetin. This patented formulation helps crops develop longer, healthier, stronger roots to improve nutrient uptake, stress resistance and plant health. In many soil types or application systems, the root force of RADIATE can enhance yields and crop quality.†

### GROWER BENEFITS:

- Improves early season vigor
- Promotes root and shoot growth
- Reduces early season stress
- Labeled for both in-furrow and foliar applications
- Compatible with most fertilizers and pesticides

### RATES:

2-4 fl oz/A for most crop

## POTENZA®

POTENZA delivers cotton growers the benefits of regulating vegetative growth with mepiquat, with the addition of PLANT HEALTH STIMULANTS providing an increase in boll set and boll retention.†

### GROWER BENEFITS:

- Mepiquat (PGR): Inhibits cell elongation, moderates vegetative growth, redirects resources
- IBA + Kinetin are naturally occurring Plant Hormones that assist with root formation, translocation of nutrients, increased fruit formation and retention

### RATES:

Cotton variety with medium vegetative vigor: 2-16 oz/A; Cotton variety with high vegetative vigor: 4-24 oz/A

## NUTRISYNC® BORON

NUTRISYNC BORON is a unique foliar nutritional designed to enhance the functional activity and growth of crops that demand boron. Enhanced boron technology helps plants more efficiently mobilize and utilize applied nutrients as well as those that are already within the plant - enhancing crop growth throughout the season.

### GROWER BENEFITS:

- Enhances nutrient uptake and mobilization
- Greater boron utilization
- Promotes healthier crops, more consistent quality and higher yield potential
- Optimized for the needs of boron critical crops

### RATES:

1-2 qts/A for most crops

## INVERTID® 2F

INVERTID 2F is a LEICI-TECH® enhanced Insecticide that controls a broad range of chewing insect larvae while not disrupting beneficial insects and pollinators. LEICI-TECH provides superior penetration into the leaf surface & greater uptake of the insecticide for quicker activity on pests.

### GROWER BENEFITS:

- Unique mode of action that helps fight pyrethroid resistance
- LEICI-TECH provides greater coverage and leaf absorption over standard formulations
- Won't affect beneficial insects or pollinators

### RATES:

4-24 oz/A depending on crop and targeted pest

## AWAKEN 3D®

AWAKEN 3D is a balanced micronutrient tool that supports the metabolic functions of many crops. The vital micronutrients contained in **Awaken 3D** are particularly effective at providing the plant the essential nutrients needed to help overcome stressful situations by addressing micronutrient deficiencies. This concentrated and crop safe nutritional drives yield and quality in many crops.

### GROWER BENEFITS:

- Drives photosynthesis and root growth especially during periods of stress
- Quick absorption of nutrients for stronger crop response and increased vigor
- Convenient way to meet crop demand in many production systems

### RATES:

1 to 2 qts/A

## INTENSITY ONE®

INTENSITY ONE is a powerful clethodim that offers a quicker, more complete kill. **INTENSITY ONE** contains **LEICI-TECH®** Technology getting TO, ON & IN the plant, providing improved leaf penetration along with superior translocation for increased performance.

### GROWER BENEFITS:

- LEICI-TECH Technology, getting TO, ON & IN the plant
- Improved penetration of the leaf cuticle & canopy for excellent rainfastness
- Quick uptake & translocation provide faster more complete weed control

### RATES:

6 - 16 fl oz/A

## MAXIMUM N-PACT® K

MAXIMUM N-PACT K is an enhanced slow release nitrogen which provides a stable source of foliar nitrogen balanced with potassium for increased uptake, translocation and utilization of nitrogen and potassium, with excellent crop safety and increased stress tolerance.

### GROWER BENEFITS:

- Balanced source of foliar nitrogen with the addition of a safe foliar potassium
- Increased drought and salinity tolerance
- Supports photosynthesis during critical periods
- Designed to enhance growth and quality and help plants recover from stressful conditions

### RATES:

1-2 gals/A for most crops

## STRIKE FORCE®

STRIKE FORCE is a proprietary adjuvant specifically researched and developed for D-traited (dicamba and 2,4-D tolerant crops) acre. Containing patented technology, **STRIKE FORCE** is designed to maximize performance.

### GROWER BENEFITS:

- TO ON & IN with LEICI-TECH® INSIDE
- Water conditioning component minimizes the effects of hard water
- Antifoam/defoam for quicker and easier spray tank filling

### RATES:

2 qts/100 gals spray solution (minimum 10 GPA) Check label for mixing order



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