

# ARTILLERY™ 4.0

## PLANT GROWTH REGULATOR

### BY MUTINY CROP PERFORMANCE

## Promote Plant Mass, Root Growth and Nutrient Efficiency to Deliver Professional Plus Profitable Yields

ARTILLERY™ 4.0 is a four active ingredient plant growth regulator labeled by the EPA. One of the highest performing products in its class, ARTILLERY 4.0 stimulates cell division and root growth and delays senescence (aging) of the plant during periods of stress. Professional growers using ARTILLERY 4.0 will see more crop vigor at emergence and improved stay green during periods of stress.

### RECOMMENDED CROPS

Row crops, cereals, specialty crops, forages, sod, and turfgrass.

### FEATURES

- Convenient four active ingredient pre-mix, designed to enhance plant growth.
- Application flexibility from starter fertilizer to post-emerge applications in many types of field crops.
- Low use rate formulation that is compatible with multiple tank mix partners.

### BENEFITS

- Uniform plant emergence and early season vigor over a range of climate conditions.
- Enhanced nutrient efficiency and more yield stability in stress conditions.
- Improved harvest efficiency with reduced lodging risk and better stay green.
- Drive maximum root growth and plant biomass in high yield conditions

### PRODUCT AVAILABILITY

- ARTILLERY 4.0 is available in 2x2.5 gallon packaging
- 250-gallon mini bulk

Weight: 8.86lb/gal

Specific Gravity: 1.04 at 68°F (20°C)

Minimum Storage Temp: -22°F (-30°C)

### ACTIVE INGREDIENTS

Cytokinin (as kinetin) .....	0.009%
Gibberellic Acid.....	0.005%
Indole-3-butyric Acid.....	0.005%
Indole-3-acetic Acid .....	0.005%
<b>OTHER INGREDIENTS:</b> .....	99.976%
Total.....	100.00%

This product contains:

0.002698 grams cytokinin  
0.001499 grams gibberellic acid  
0.001499 grams indole-3-butyric acid  
and 0.001499 grams indole-3-acetic acid per fluid ounce.

### ACTIVE INGREDIENT COMPARISON

INGREDIENTS	ARTILLERY™ 4.0	ASCEND <sup>1</sup>	RADIATE <sup>2</sup>	RECEPTOR <sup>3</sup>
Cytokinin (as kinetin)	0.009%	0.090%	0.15%	0.0084%
Indole-3-butyric acid	0.005%	0.045%	0.85%	0.0042%
Gibberellic acid	0.005%	0.030%	0.00%	0.0026%

### DIRECTIONS FOR USE & RECOMMENDED USE RATE

Best used in tank mix combinations applied either In-furrow, planter popup bands or post-emerge applications. Compatible with a range of starter fertilizers, NPK fertilizers, side dress and foliar applications. Compatible with most post applied herbicides and active ingredient tank mix combinations. See individual product crop protection product labels for compatibility.

#### USE RATE:

ARTILLERY 4.0 is formulated and labeled for both foliar and in-furrow applications on corn, soybeans and wheat, at a recommended rate of **3 oz per acre**.

When used as a seed treatment, use ARTILLERY 4.0 at a rate of 1.5 oz per 100 lbs of seed.

#### OTHER CONSIDERATIONS:

- Chemigation: Not Labeled
- Recommend Spray Carriers: commercial liquid fertilizers, water

#### STORAGE:

Store in a cool, dry area. Do not expose to direct sunlight. Keep container closed when not in use. Avoid containers, piping or fittings made of aluminum, coppercontaining alloys or galvanized steel.

Visit [MutinyAg.com](https://www.MutinyAg.com) for more information!

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**MUTINY**  
CROP PERFORMANCE

For Farmers Demanding Change