



PLANT GROWTH
REGULATOR



TAKE YOUR YIELD TO THE NEXT LEVEL.

The unique combination of PIX® PLUS® Plant Growth Regulator with Bc (*Bacillus cereus*) provides dependable, high-yielding performance for cotton growers.

In 2007, consultant cooperators were surveyed on PIX PLUS compared to Mepiquat Chloride. They rated PIX PLUS as better than other Mepiquat Chloride treatments in several areas considered as most important in a plant growth regulator.

HIGHER YIELDS.

PIX PLUS with Bc gives cotton growers higher yields and better results than Mepiquat Chloride alone. Consultant cooperators rated PIX PLUS over Mepiquat 86% of the time in the category of yield across locations.

MORE BOLLS.

PIX PLUS provides better early boll retention and larger bolls, which means more bolls per plant and higher yields. PIX PLUS promotes better cotton development and reproductive growth resulting in improved lint yield and fiber quality.

EARLIER MATURITY.

PIX PLUS results in earlier maturity = better harvestability.

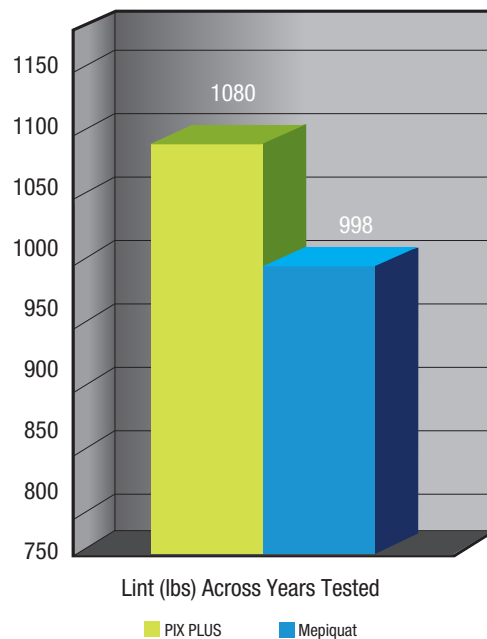
CONSISTENT PERFORMANCE.

PIX PLUS provides more consistent performance across locations. Earlier maturity, more uniform height and improved performance results in increased yields and higher quality. PIX PLUS is proven to deliver on these important areas adding great value. In fact, 86% of consultant cooperators indicated they plan to continue using PIX PLUS with Bc for dependable, high-yielding performance.

PIX PLUS VS. MEPIQUAT

SURVEY OF 27 MIDSOUTH CONSULTANTS IN 2007	
Higher Yield	86%
More Uniform Height	63.1%
More Bolls/Plant	68.4%
Maturity (Earlier)	57.8%
Consistent Performance Across Locations	79.8%
PIX PLUS Re-use Intentions	86.2%

Average Yield Increase Comparing
PIX PLUS to Mepiquat Chloride





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APPLICATION PROCEDURES.

PIX PLUS provides a flexible range of low rate multiple applications or higher, less frequent dosages. The rate and timing ranges allow for tailoring the use of PIX PLUS to the degree of vegetative vigor in a given field.

Early season use provides the greatest benefit from the use of PIX PLUS. Late application of PIX PLUS can provide certain benefits to cotton. However, it does not substitute for early season use.

PIX PLUS should not be applied if plants are under severe stress from weather factors, insects or diseases, herbicide injury or fertility stress. If plants are healthy, without any of these stresses, up to five low rate multiple applications can be made each season.

Refer to the PIX PLUS label for complete application rates and timing.

RATES AND TIMING.

LOW RATE MULTIPLE APPLICATION

- Apply 2 – 12 fl oz of PIX PLUS per acre up to five applications each season if needed.
- Refer to the PIX PLUS label Table 1. Application Rates and Timing: Low Rate Multiple Applications.

LATE SEASON APPLICATION

- Apply 8 – 24 fl oz of PIX PLUS per acre.
- Use the lower rate on cotton with only moderate additional growth potential, and the higher rate on fields likely to continue vigorous growth.
- Refer to the PIX PLUS label Table 2. Application Rates and Timing.
- The maximum annual use rate of PIX PLUS is 48 fl oz (3 pt) per acre.
- Do not apply within 30 days of harvest.

RATE – ON GROUND

- Water as diluent: At least 2 gal of spray solution per acre.
- Refer to label for aerial application procedures.

SURFACTANTS.

If rain is expected within 8 hours, use a high-quality EPA-exempt surfactant to make PIX PLUS Plant Growth Regulator rain-safe after 4 hours. Refer to label for Compatibility Test for Mix Components.

MIXING ORDER.

1. Water – begin by agitating a thoroughly clean sprayer tank half full of clean water.
2. Products in PVA bags.
3. Water-dispersible products.
4. Water-soluble products.
5. Emulsifiable concentrates.
6. Water-soluble additives.
7. Remaining quantity water.

Only moderate agitation should be used while mixing and transporting.

TANK-MIXING.

PIX PLUS, an aqueous based product, is compatible with most insecticides and miticides. PIX PLUS may be combined with foliar fertilizers if prior experience has shown the original liquid formulation of PIX PLUS to be compatible and non-injurious under your conditions.

Before preparing a tank-mix, always perform a Compatibility Test for Mix Components. Read and follow the applicable Restrictions and Limitations and Directions For Use on all products involved in tank-mixing.

To learn more about PIX PLUS, log on to www.big3cotton.com or call 1-866-761-9397 toll free.