Take Control of Your Cotton

Improve Mepiquat Applications with







The purpose of applying mepiquat in cotton is to avoid excessive vegetative growth thus producing a more compact and manageable plant that is able to efficiently produce more cotton. Mepiquat compounds inhibit the hormone (giberrilic acid) that causes cell elongation. Shorter cells result in a more compact plant. Mepiquat is a systemic plant growth regulator meaning it must be absorbed and translocated into the plant to be effective. Matrixx improves the performance of your mepiquat applications by getting more active material (mepiquat) to the target and by translocating the material into plant tissue faster, more thoroughly and more efficiently.



THE MATRIXX ADVANTAGE

Here are a few of the benefits you will see by adding **Matrixx** to your PGR spray tank:

- Improved spray coverage
- Deeper, quicker penetration and uptake
- Quicker rainfast times (in as little as 30 minutes).
- Better results in less than ideal conditions
- More material to the site of action.

Improved Mepiquat Performance



Increase Rainfastness, plant regulation and Boll Retention

Improve Earliness and Harvest

LEAF and PLANT TISSUE PENETRATION

Plant Growth Regulator materials must enter the target leaf and plant surfaces and become systemic to achieve results. **Matrixx** works to reduce the surface tension of the interface between sprays and plant/leaf surfaces to produce a phenomenon called stomatal flooding. This means the spray material enters the leaf directly through tiny openings , or stomates, and moves product into the leaf and plant tissue. The results are better coverage, quicker penetration and translocation for enhanced product performance.

Contact your Coastal Solutions Advisor for more information.

1-800-635-1388 www.coastalagro.com

