

# Cotton Program 2008

1. LTB products must be applied according to the procedures outlined below:
2. After the spray tank is mixed with other chemicals and/or water, **the pH must be neutral or slightly acidic (pH 7.0 or less)**. LTB products are to be added to tank lastly.
3. If rainfall sufficient to wash off product occurs within 4 hours of application, **re-treatment is required**.
4. Application timing is very important, so **the earlier application is strongly recommended**.

Product Used	Application Timing	Minimum Application Rate	Benefits (as compared to untreated check)
<b>MegaGro</b>	2-5 leaves	2 oz. / acre**	<ul style="list-style-type: none"> <li>• Promotes new root development</li> </ul>
<b>HappyGro + PhotoGro</b>	Pinhead square, and can be re-applied with each mepiquat chloride application	2 oz. / acre** of each	<ul style="list-style-type: none"> <li>• Promotes more bolls</li> <li>• Increases boll weight and fiber quality</li> </ul>
<b>BOMO + WeatherKing</b>	Pinhead square, and can be re-applied with each mepiquat chloride application	5-10 oz. / acre**  2 oz. / acre**	<ul style="list-style-type: none"> <li>• Increases grain size and quality</li> <li>• Increases tolerance to environmental stresses</li> </ul>

**\*\* Note:** If application spray volume is greater than 15 gallons per acre, use the dilution rate of 13 oz. per 100 gallons of water.