

# Sunflower 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>	First application at 2- to 4-leaf stage  Can re-apply 14 days after first application	2 oz. / acre	<ul style="list-style-type: none"> <li>• Increased root development</li> <li>• Increased stalk diameter</li> </ul>
<b>BOMNZN</b>	V2 to full flower	5 to 10 oz / acre	<ul style="list-style-type: none"> <li>• Increased grain size and quality</li> </ul>
<b>WeatherKing</b>	V2 to pre-flower	2 oz. / acre	<ul style="list-style-type: none"> <li>• Protects against environmental stresses</li> </ul>
<b>HappyGro &amp; PhotoGro</b>	Pre- to early flower	2 oz / acre of each	<ul style="list-style-type: none"> <li>• Promotes more seed production</li> <li>• Speeds up maturity</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.