## Dicamba-Based Herbicides

**Engenia and Xtendimax**

- Do not apply this product aerially.
- Do not harvest or feed soybean forage within 7 days of final application.
- Do not harvest or feed soybean hay within 14 days of final application.
- Must check web site for acceptable tank mix directions within 7 days of application.
- Do not tank mix if tank mix partner product labels prohibit it.
- Do not tank mix with products such as ammonium sulfate or urea ammonium nitrate.
- Must check web site for acceptable tank mix directions of drift reduction agents (DRA).
- Must check with DRA manufacturer to determine if DRA will work with required nozzle, spray pressure, and spray solution.
- Do not mist, drip, drift, or splash onto desirable vegetation.
- Must use only Tee Jet TTI110004 nozzles at max. pressure of 63 psi or nozzles/pressures on web site.
- Do not use less than 10 gallons spray solution per acre.
- Do not exceed 15 mph application ground speed.
- Do not exceed boom height of 24 inches above target weed or crop canopy.
- Do not apply during temperature inversion.
- Do not apply at wind speeds greater than 15 mph.
- Must be familiar with local wind patterns and how they affect drift.
- Must maintain a 110’ downwind buffer from sensitive areas.
- Do not apply where drift may occur to food, forage, or other plantings that may be damaged or crops rendered unfit for sale, use, or consumption (i.e. no tolerance established for non-target crop).
- Do not allow contact with foliage, green stems, exposed non-woody roots of crops, and desirable plants, including beans, cotton, flowers, fruit trees, grapes, ornamentals, peas, potato, soybean, sunflower, tobacco, tomato, and other broadleaf plants, including plants in a greenhouse.
- Do not apply when wind is blowing toward adjacent commercially grown dicamba sensitive crops, including but not limited to, commercially grown tomatoes and other fruiting vegetables (EPA crop group 8), cucurbits (EPA crop group 9), and grapes.
- Must monitor interaction of equipment and weather related factors to maximize on-target spray deposition.
- Must dispose of all rinse water according to local, state, and federal requirements.  *(on Engenia main label, not supplemental)*

### Engenia

<table>
<thead>
<tr>
<th><strong>Do not apply if rain is expected within 4 hours after application</strong></th>
<th><strong>Do not apply if rain is expected within 24 hours after application</strong></th>
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</thead>
<tbody>
<tr>
<td><strong>Do not tank mix with anything other than water except as permitted on <a href="http://www.engeniatankmix.com">www.engeniatankmix.com</a></strong></td>
<td><strong>Do not tank mix with anything other than water except as permitted on <a href="http://www.xtendimaxapplicationrequirements.com">www.xtendimaxapplicationrequirements.com</a></strong></td>
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<tr>
<td><strong>Do not add adjuvants that will further decrease pH or acidify the spray</strong></td>
<td><strong>Do not apply at wind speeds less than 3 mph.</strong></td>
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<tr>
<td><strong>&lt; 3 mph - Only apply if steps have been taken to confirm that a temperature inversion is not present</strong></td>
<td><strong>Do not apply when 10-15 mph wind is blowing toward non-target sensitive crops.</strong></td>
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<tr>
<td><strong>Do not apply when 10-15 mph wind is blowing toward neighboring sensitive crops.</strong></td>
<td><strong>Must maintain a 220’ downwind buffer from sensitive areas (Xtendimax only at the 44 oz. per acre rate).</strong></td>
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<tr>
<td><strong>Must survey application site for neighboring sensitive areas before application.</strong></td>
<td><strong>Must survey application site for neighboring non-target susceptible crops before application.</strong></td>
</tr>
<tr>
<td><strong>The applicator must also consult sensitive crop registries to identify any commercial specialty or certified organic crops that may be located near the application site.</strong></td>
<td><strong>Must clean equipment immediately after use by the label-prescribed triple rinse procedure.</strong></td>
</tr>
</tbody>
</table>
