

## Required Records for Engenia, Xtendimax, FeXapan Applications

Personal Information			
Name & license number of certified applicator			
Name (and RT number if applicable) of person making application (if different from above)			
Dicamba training (mm/dd/yy, city, CCH or PARP number)			
Pre-application		Date(s) (mm/dd/yy)	
Checked DriftWatch for nearby sensitive sites/crops			
Checked registrant website for tank-mix partners			
Dicamba purchase (include the receipt)			
Sprayer cleaned of all traces of AMS			
Application			
Date (mm/dd/yy)			
Target crop			
Field location/description			
Field size			
Pre- or post-emergent (check one)		Pre-emergent	Post-emergent
Date crop planted (mm/dd/yy)			
List all pesticide trade names applied (include EPA registration numbers)			
Nozzle (Make/Model, Pressure)			
List all adjuvant trade names			
Downwind buffer (check one)		100% my field	_____ ft. in my field + _____ ft. in adjacent property
			100% adjacent property
Application Weather Conditions			
		Start of Application	End of Application
Time			
Temperature at boom height			
Average wind speed of 2-minute span, facing wind at boom height			
Average wind direction over 2-minute span (0-360 degrees preferred over N, S, SW, etc.)			
Method or equipment used to measure weather			
Post-application			
Date sprayer cleaned of all dicamba residue (mm/dd/yy)			
Cleanout method according to label directions			

### Websites





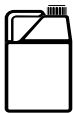



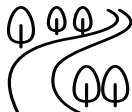
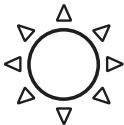


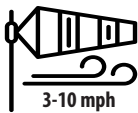




- BASF Engenia® Herbicide Tank Mix: [www.engeniatankmix.com](http://www.engeniatankmix.com)
- Monsanto Xtendimax® Application Requirements: [www.xtendimaxapplicationrequirements.com](http://www.xtendimaxapplicationrequirements.com)
- DuPont FeXapan® Application Requirements: [www.fexapanapplicationrequirementsdupont.com](http://www.fexapanapplicationrequirementsdupont.com)
- DriftWatch: [driftwatch.org](http://driftwatch.org)
- Office of Indiana State Chemist Dicamba Update (downloadable PDF available here): [www.oisc.purdue.edu/pesticide/dicamba.html](http://www.oisc.purdue.edu/pesticide/dicamba.html)

# ENGENIA<sup>®</sup>, XTENDIMAX<sup>®</sup>, AND FEXAPAN<sup>®</sup>

## APPLICATION QUICK GUIDE

Always read and follow all product labels.

PPP-119

 <p><b>TRAINING</b></p>	 <p><b>RECORD KEEPING</b></p>	 <p><b>SUSCEPTIBLE CROPS</b></p>	 <p><b>NOZZLES</b></p>
<p>Everyone who makes applications must attend dicamba-specific, state-approved training.</p>	<ul style="list-style-type: none"> <li>You must keep more than just RUP application records.</li> <li>You must record temperature, wind speed, and direction before and after each application for each field.</li> </ul>	<ul style="list-style-type: none"> <li>You must consult DriftWatch before each application.</li> <li>You must scout adjacent and neighboring fields for sensitive/susceptible crops (DriftWatch doesn't map non-DT soybeans).</li> </ul>	<p>Only use the nozzles specified on the products' websites.</p>
 <p><b>TANK MIX PARTNERS</b></p>	 <p><b>REQUIRED PPE</b></p>	 <p><b>GROUND SPEED</b></p>	 <p><b>BOOM HEIGHT</b></p>
<p>Only tank mix with products listed on the products' websites — including adjuvants.</p>	<p>Long-sleeved shirt, pants, shoes, socks, and waterproof gloves.</p>	<ul style="list-style-type: none"> <li>Never exceed 15 mph ground speed.</li> <li>5 mph recommended in downwind field edges.</li> </ul>	<p>Set spray booms above the canopy 24 inches or less.</p>
 <p><b>SETBACKS</b></p>	 <p><b>APPLICATION TIMING</b></p>	 <p><b>TEMPERATURE</b></p>	 <p><b>RAIN</b></p>
<p>Do not mix these products within 50 feet of wells, sinkholes, streams, and rivers (some exception for impervious pads).</p>	<p>Only apply between sunrise and sunset.</p>	<p>Do not apply if a temperature inversion exists.</p>	<p>Do not apply if rain is predicted (51% chance or greater) within 24 hours.</p>
 <p><b>WIND SPEED</b></p>	 <p><b>SPRAYER CLEANING</b></p>	 <p><b>SPRAY VOLUMES</b></p>	 <p><b>DOWNWIND BUFFERS</b></p>
<ul style="list-style-type: none"> <li>Apply only when wind speeds are 3-10 mph, including gusts.</li> <li>You cannot apply at all when the wind is blowing toward a neighboring sensitive crop.</li> </ul>	<p>Clean all traces of AMS from equipment before application, and clean all traces of dicamba from equipment after application according to label directions.</p>	<p>Minimum spray solution per acre:</p> <ul style="list-style-type: none"> <li>BASF Engenia<sup>®</sup> — 10 gallons</li> <li>Monsanto Xtendimax<sup>®</sup> — 15 gallons</li> <li>DuPont FeXapan<sup>®</sup> — 15 gallons</li> </ul>	<p>You must always maintain a downwind buffer in your field except when next to DT beans, corn, sorghum, small grains, proso millet, and fields prepared for planting.</p> <p>The buffers are:</p>
<p><b>PURDUE EXTENSION</b></p>	 <p>Office of Indiana State Chemist</p>	<p>Reference in this publication to any specific commercial product, process, or service, or the use of any trade, firm, or corporation name is for general informational purposes only and does not constitute an endorsement, recommendation, or certification of any kind by Purdue Extension or Office of Indiana State Chemist. Individuals using such products assume responsibility for their use in accordance with current directions of the manufacturer.</p>	<ul style="list-style-type: none"> <li>BASF Engenia<sup>®</sup> — 110 feet</li> <li>Monsanto Xtendimax<sup>®</sup> — 110 or 220 feet (depending on rate)</li> <li>DuPont FeXapan<sup>®</sup> — 110 or 220 feet (depending on rate)</li> </ul>