



**STATE OF MISSISSIPPI**  
**DEPARTMENT OF AGRICULTURE AND COMMERCE**  
ANDY GIPSON  
COMMISSIONER

## **Auxin Herbicides: How to Comply in Mississippi**

This Question & Answer document provides guidance for purchasing and complying with new federal label requirements for the use of auxin specific herbicides for the 2020 growing season.

### **Step 1 – To Purchase**

**What do I need to purchase auxin containing herbicides for in-crop use for the 2020 growing season?**

- ✓ You must have active pesticide certification.
- ✓ Complete the **one-time** Dicamba/2,4-D herbicide training, if you have not previously completed it.
  - Training may be accessed at <http://www.auxintraining.com> - Dicamba/2,4-D Herbicide Technology Training (Required for purchase)
  - After successful completion, individuals receive email verification from the MDAC and endorsement on their pesticide certification.

### **Step 2 – To Apply**

Applicators who plan to physically apply the dicamba herbicides (XtendiMax, FeXapan, Engenia, and Tavium) must undergo label required annual applicator training. Training may be accessed at <http://www.auxintraining.com> – Dicamba Applicator Training. After successful completion, individuals will receive a notice of completion and must retain for 2 years.

**What are the Federal label changes for XtendiMax, FeXapan, Engenia, and Tavium for 2020?**

- ✓ All four products may only be applied by (NOT UNDER SUPERVISION OF) certified applicators
- ✓ Application records must be generated within **72 hours of application**
- ✓ Daytime application only (1 hour after sunrise until 2 hours before sunset)
- ✓ New buffers for endangered species protection
- ✓ Susceptible crop language
- ✓ Updated postemergence application window
- ✓ Minimum spray volume of 15 gpa
- ✓ Updated Sensitive Areas, Sensitive Crops, and Residential Areas
- ✓ Updated 24-hour rainfall amount

**What is required if I did not complete the Dicamba/2,4-D Herbicide Technology Training (Required for purchase) previously, but I am purchasing and physically applying XtendiMax, FeXapan, Engenia, and Tavium for the 2020 growing season?**

- ✓ Completion of the Dicamba/2,4-D Herbicide Technology Training (Required for purchase) will be accepted by MDAC to cover individuals for both purchase and application in 2020.

**What is required if I completed the Dicamba/2,4-D Herbicide Technology Training (Required for purchase) in 2017 or 2018 and I am physically applying XtendiMax, FeXapan and Engenia, and Tavium for the 2020 growing season?**

- ✓ Dicamba Applicator Training must be completed in order to fulfill the federal label requirements for annual training.

**Are there any other auxin training courses I can take to fulfill these requirements?**

- ✓ No, only the Dicamba/2,4-D Herbicide Technology Training (Required for purchase) and Dicamba Applicator Training provided by Mississippi State University – Extension Service has been approved by the Mississippi Department of Agriculture & Commerce.