

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 **2019 growing season**.

Step 1 – To Purchase

What do I need to purchase auxin containing herbicides for in-crop use for the 2019 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 and Engenia) must undergo <u>label</u> required annual applicator training. Training may be accessed at http://www.auxintraining.com – <u>Dicamba Applicator</u> <u>Training.</u> 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 and Engenia for 2019?

- ✓ All three 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 postemerge 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 <u>Dicamba/2,4-D Herbicide Technology Training (Required for purchase)</u> previously, but I am purchasing and physically applying XtendiMax, FeXapan and Engenia for the 2019 growing season?

✓ Completion of the <u>Dicamba/2,4-D Herbicide Technology Training (Required for purchase)</u> will be accepted by MDAC to cover individuals for both purchase and application in 2019.

What is required if I completed the <u>Dicamba/2,4-D Herbicide Technology Training (Required for purchase)</u> in 2017 or 2018 and I am physically applying XtendiMax, FeXapan and Engenia for the 2019 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 <u>Dicamba/2,4-D Herbicide Technology Training (Required for purchase)</u> and <u>Dicamba Applicator Training</u> provided by Mississippi State University – Extension Service has been approved by the Mississippi Department of Agriculture & Commerce.