

**Virginia Department of Agriculture and Consumer Services
Office of Pesticide Services**

Dicamba Update for 2018

Beginning in 2016, the Environmental Protection Agency (EPA) and some state departments of agriculture began to receive reports of crop damage on genetically modified soybean and cotton which was related to the use of herbicides containing the active ingredient Dicamba. To address the ongoing issues related to the use of Dicamba for post emergence (over-the-top or in-crop) applications to growing soybeans and cotton, EPA and the registrants have negotiated new label requirements for the 2018 growing season.

For the 2018 growing season, the labels of the following Dicamba formulations used to control weeds in cotton and soybeans have been amended and contain new use requirements:

- XtendiMax® herbicide with VaporGrip® Technology (Monsanto)
- DuPont ® FeXapan® herbicide Plus VaporGrip ® Technology
- Engenia® Herbicide (BASF)

New Dicamba requirements include the following:

- Classifies all Dicamba products for post emergence (over-the-top or in-crop) applications on genetically modified soybeans and cotton as "**restricted use,**" therefore, only certified applicators ([Private, Commercial and Registered Technicians](#)) may apply the products;
- Dicamba-specific training is required for all pesticide applicators prior to use during 2018 growing season, and annually thereafter;
- Additional recordkeeping requirements;
- Limiting applications when wind speeds are below 10 mph (from 15 mph) to reduce potential spray drift;
- Restricting the times during the day when applications can occur;
- Tank clean-out requirements to prevent cross contamination; and
- Enhanced susceptible crop language.

Applicator Certification

Prior to 2018, agricultural producers did not need to be certified as private applicators in order to use these specific Dicamba products. Since Dicamba will be classified as a "restricted use" pesticide in 2018, agricultural producers will need to be certified in order to purchase or use the restricted use product for the 2018 growing season. For information regarding pesticide applicator certification, please go to <http://www.vdacs.virginia.gov/pesticides.shtml>.

Training

The Dicamba specific training required prior to the use the products listed above will be provided by the registrants (manufacturers). Pesticide applicators may take any of the three registrant provided trainings to meet the training requirement (pesticide applicators do not have to take the training from the registrant of the Dicamba product they intend to use). Information regarding training is available by selecting the registrant links below. Information will be updated as it becomes available.

Monsanto

Monsanto is in the process of finalizing their training schedule. For information regarding Monsanto's training, please visit <http://www.roundupreadyxtend.com/stewardship/education/Pages/default.aspx/> or contact your local sales representative or retailer.

BASF

BASF is targeting January through March as the primary training period in the key soybean and cotton-growing regions. Please contact your local sales representative or retailer for information regarding training dates and availability.

DuPont

DuPont's training is available by clicking [here](#) or <http://www.dupont.com/products-and-services/crop-protection/soybean-protection/articles/fexapan-application.html>.

EPA Information

For additional information regarding EPA's registration decision regarding Dicamba, please visit <https://www.epa.gov/ingredients-used-pesticide-products/registration-dicamba-use-genetically-engineered-crops>