DICAMBA 2019 LABEL CHANGES

In October 2017, the EPA announced they reached an agreement with the manufacturers of the “over-the-top” dicamba products. Due to continued off-target movement issues, EPA announced further restrictions for the 2019 and 2020 growing season. These label changes were made to ensure that these products could continue to be used effectively while addressing potential concerns to surrounding crops.

General questions and answers to regulatory changes.

1. **What dicamba products does this label change effect?**

   The restriction only apply to 3 products:
   - Dupot FeXapan
   - BASF’s Engenia
   - Monsanto’s XtendiMax

2. **Who can purchase and use Engenia, FeXapan, and XtendiMax Herbicides in 2019?**

   Only certified pesticide applicators. Those working under the supervision of a certified/licensed applicator may no longer make applications.

3. **Do mixers, loaders, handlers, and spray equipment cleaners need to be certified applicators in 2019?**

   Yes, anyone who is responsible for any part of the use and application process, which includes mixing, loading, application, or cleaning dicamba application equipment, must become a certified and licensed private applicator or a commercial applicator. Workers are not required to be certified and licensed if they are involved in nothing more than transportation of unopened dicamba containers. The transportation of “hot loads” that were mixed by a certified and licensed applicator, or unloading a pre-mixed “hot load” directly from the transportation vehicle into a spray rig.

4. **How often is training required?**

   Annually. The 2019 labels require that prior to applying this product in the 2019 growing season and each growing season thereafter, all applicators applying this product must complete dicamba or auxin-specific training. This training is required on an annual calendar basis before the product is applied.

5. **Where can I find training information?**

   Details will be posted by registrants on their respective web sites, including, https://www.engeniastewardship.com/#/
   www.FeXapanApplicationRequirements.DuPont.com
   http://www.roundupreadyxtend.com/stewardship/education/Pages/default.aspx

   *NM will accept auxin training from other states.
6. How do I become a NM certified applicator?

Call our office at 575-646-2134 or visit our website at

http://www.nmda.nmsu.edu/home/divisions/aes/pesticides/nm-pesticidelicensing/

Information on Label Restrictions for Applications

Cotton and Soybean: limits the number of over-the-top applications to 2.

Time restriction: applications will be allowed only from 1 hour after sunrise to 2 hours before sunset.

Buffer zones and Wind:
- In counties where endangered species may exist, the downwind buffer will remain at 110 feet and there will be a new 57-foot buffer around the other sides of the field.
- The 110-foot downwind buffer applies to all application, not just in counties where endangered species may exist.
- In residential areas with sensitive crops DO NOT apply when wind is blowing in the direction of these areas. If wind shift toward these areas during application, the applicator must stop the application.
- Only apply when wind speed, measured at boom height, between 3 and 10 mph.
- DO NOT spray during an INVERSION.

Equipment
- Check water pH. Make adjustments according to product manufacture recommendation if found to be below 5.
- Check nozzles- Use only approved nozzles within specified pressure range.
- DO NOT exceed 15 mph ground speed.
- DO NOT exceed a boom height of 24 inches above target pest or crop canopy.
- Clean out: each product label will have specific procedures to ensure proper cleaning of tank.

Recordkeeping
- Records must be generated within 72 hours of application.
- Records must include the planting date, buffer calculation, and residential awareness in addition to sensitive crop awareness.