

# 2021 Arkansas Engenia® Herbicide Checklist

For Applications Made From April 16 through June 30



#### Nozzle:

See [www.engeniatankmix.com](http://www.engeniatankmix.com) for a list of approved nozzles



#### Approved tank-mixes:

See [www.engeniatankmix.com](http://www.engeniatankmix.com)

**DO NOT tank-mix with glyphosate**



#### Sensitive crops and residential areas:

**DO NOT apply within 1 mile in any direction of University and USDA research stations**

**DO NOT apply within 1/2 mile in any direction of certified organic crops and commercially grown specialty crops**

**DO NOT apply within 1/4 mile in any direction of non-dicamba tolerant crops**

**DO NOT spray if wind is blowing toward neighboring sensitive crops or residential areas**



#### Sensitive areas:

Leave 240' downwind buffer to sensitive areas (non-residential, uncultivated areas or bodies of water)

#### Sensitive areas in endangered species counties:

Leave 310' downwind buffer in counties with endangered species with 57' buffer on all other sides of the field

Consult [www.epa.gov/espp](http://www.epa.gov/espp) or call 1-844-447-3813 and follow any county specific dicamba use restrictions for corresponding endangered species



#### Wind speed:

Only spray when wind is between 3–10 MPH



**Avoid inversions: DO NOT apply when temperature inversions exist at the field level**

**Daytime spraying:** Only apply one hour after sunrise until two hours before sunset



#### Ground speed:

≤ 15 mph



#### Boom height:

≤ 24 inches above target



#### Record keeping:

*Create records within 72 hours*

Application parameters

Tank cleanout

Planting date

Buffer zone determination

Type of equipment used

Commercial application

equipment number

Keep records for 3 years



#### Spray volume:

≥ 15 GPA



#### Additional AR restrictions:

Proof of dicamba training prior to purchase

Only dicamba products approved for

OTT use may be used in burndown

To learn more about Engenia Herbicide,  
visit [EngeniaStewardship.com](http://EngeniaStewardship.com).

## Engenia®

Herbicide

**Always read and follow label directions.**

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**EVERY application of Engenia herbicide requires the use of an approved pH buffering adjuvant.**

## ■ - BASF

We create chemistry