

2021 Illinois Engenia® Herbicide Checklist



Nozzle:

See www.engeniatankmix.com for a list of approved nozzles



Approved tank-mixes:

See www.engeniatankmix.com



Sensitive crops and residential areas:

Consult the Fieldwatch sensitive crop registry

DO NOT spray if wind is blowing toward neighboring sensitive crops (like non-dicamba-tolerant soybeans)

DO NOT apply when wind is blowing towards neighboring residential areas or [any Illinois Nature Preserves Commission Site that is adjacent to the field of application](#)



Sensitive areas:

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

It is best to apply when the wind is blowing away from sensitive areas

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 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

Fieldwatch registry check



Spray volume:

≥ 15 GPA



Additional IL restrictions:

DO NOT apply after June 20

DO NOT apply if air temperature at the field at time of application is >85° F or if the National Weather Service's forecasted high temperature for the nearest available location for the day of application exceeds 85° F. Available at www.weather.gov.

This summary is not a substitute for reading and following all product labeling. Engenia Herbicide is a US EPA Restricted Use Pesticide.

To learn more about Engenia Herbicide, visit EngeniaStewardship.com.

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

Engenia®

Herbicide

Always read and follow label directions.

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