DICAMBA

GROUP

.

HERBICIDE



With VaporGrip.
Technology

This labeling expires on 12/20/2025. DO NOT use or distribute this product after 12/20/2025.

For weed control in cotton with XtendFlex® Technology (dicamba-tolerant cotton) and soybean with Roundup Ready 2 Xtend® Technology or XtendFlex® Technology (dicamba-tolerant soybean).

XtendiMax® With VaporGrip® Technology is approved by U.S. EPA for use in dicamba-tolerant cotton and dicamba-tolerant soybeans only in the following states, subject to county restrictions as noted: Alabama, Arkansas, Arizona, Colorado, Delaware, Florida (excluding Palm Beach County), Georgia, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maryland, Michigan, Minnesota, Mississippi, Missouri, Nebraska, New Jersey, New Mexico, New York, North Carolina, North Dakota, Oklahoma, Ohio, Pennsylvania, South Carolina, South Dakota, Tennessee (excluding Wilson County). Texas. Virginia. West Virginia, Wisconsin.

Check the registration status of each product in each state before using. The user must check <a href="https://www.xtendimaxapplicationrequirements.com">www.xtendimaxapplicationrequirements.com</a> no more than 7 days before application of this product for additional labeling, including state restrictions. Where applicable, users must comply with additional requirements found on this website.

Contains 29.0% 3,6-dichloro-o-anisic acid (2.9 pounds acid equivalent per U.S. gallon or 350 grams per liter)

# CAUTION KEEP OUT OF REACH OF CHILDREN

Please refer to booklet for additional precautionary statements and directions for use.

For MEDICAL and TRANSPORTATION Emergencies ONLY Call 24 Hours a Day 1-800-334-7577

For PRODUCT USE Information Call 1-866-99BAYER (1-866-992-2937)

For Incidence of Non-performance or Off-Target Movement or for Questions Regarding Buffer Requirements or Sensitive Crop Registries Call 1-844-RRXTEND (1-844-779-8363)

EPA Reg. No. 264-1210

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> BAYER E R

FIRST AID		
IF IN EYES:	Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.     Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.     Call a poison control center or doctor for treatment advice.	
IF SWALLOWED:	Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. DO NOT induce vomiting unless told to do so by a poison control center or doctor. DO NOT give anything by mouth to an	

for 15 to 20 minutes. · Call a poison control center or doctor for treatment advice. In case of emergency, call the toll-free Bayer Emergency Response telephone number: 1-800-334-7577. Have the product container or

label with you when calling a poison control center or doctor or

unconscious person

. Take off contaminated clothing.

· Rinse skin immediately with plenty of water

# PRECAUTIONARY STATEMENTS

# HAZARDS TO HUMANS AND DOMESTIC ANIMALS

# CAUTION

IF ON SKIN OR

CLOTHING:

Causes moderate eye irritation.

when going for treatment.

Avoid contact with eves or clothing.

# PERSONAL PROTECTIVE EQUIPMENT (PPE)

All mixers, loaders, applicators, and other handlers must wear:

- Long-sleeved shirt and long pants
- Waterproof gloves
- Shoes plus socks

Follow the manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

### **ENGINEERING CONTROLS**

When handlers use closed systems, or enclosed cabs in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

IMPORTANT: When reduced PPE is worn because a closed system is being used, handlers must be provided all PPE specified above for "all mixers, loaders, applicators, and other handlers" and have such PPE immediately available for use in an emergency, such as a spill or eguipment breakdown.

# USER SAFETY RECOMMENDATIONS

User should:

- . Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.
- · Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- · Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

# **ENVIRONMENTAL HAZARDS**

DO NOT apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high-water mark, DO NOT contaminate water when disposing of equipment washwaters or rinsate. Apply this product only as directed on the label.

Ground Water Advisory: This chemical is known to leach through soil into ground water under certain conditions as a result of agricultural use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground water contamination.

# **GROUND AND SURFACE WATER PROTECTION**

Point source contamination: To prevent point source contamination. DO NOT mix or load this pesticide product within 50 feet of wells (including abandoned wells and drainage wells), sink holes, perennial or intermittent streams and rivers, and natural or impounded lakes and reservoirs. DO NOT apply pesticide product within 50 feet of wells. This setback does not apply to properly capped or plugged abandoned wells and does not apply to impervious pad or properly diked mixing/loading areas as described below.

Mixing, loading, rinsing, or washing operations performed within

50 feet of a well are allowed only when conducted on an impervious pad constructed to withstand the weight of the heaviest load that may be on or move across the pad. The pad must be self-contained to prevent surface water flow over or from the pad. The pad capacity must be maintained at 110% that of the largest pesticide container or application equipment used on the pad and have sufficient capacity to contain all product spills, equipment or container leaks. equipment washwaters, and rainwater that may fall on the pad. The containment capacity does not apply to vehicles delivering pesticide shipments to the mixing/loading site. States may have in effect additional requirements regarding wellhead setbacks and operational

Care must be taken when using this product to prevent: a) back siphoning into wells, b) spills, or c) improper disposal of excess pesticide, spray mixtures, or rinsates. Check valves or anti-siphoning devices must be used on all mixing equipment.

containment.

Movement by surface runoff or through soil: DO NOT apply under conditions that favor runoff. DO NOT apply if soil is saturated with water or when rainfall that may exceed soil field capacity is forecasted to occur within 48 hours.

Under some conditions, dicamba has the potential for runoff several days after application. Poorly draining, wet, or erodible soils with readily visible slopes toward adjacent sensitive areas are more prone to produce runoff. When used on erodible soils, best management practices for minimizing runoff should be employed. Consult your local Soil Conservation Service for recommendations in your use area.

Ground water contamination may occur in areas where soils are permeable or coarse and ground water is near the surface. DO NOT apply to impervious substrates such as payed or highly compacted surfaces in areas with high potential for ground water contamination. DO NOT apply to soils classified as sand with less than 3% organic matter and where ground water depth is shallow.

Movement by water erosion of treated soil: DO NOT apply or incorporate this product through any type of irrigation equipment nor by flood or furrow irrigation. Ensure treated areas have received at least one-half inch rainfall (or irrigation) before using tailwater for subsequent irrigation of other fields.

# PROTECTING ENDANGERED SPECIES / PESTICIDE **USE LIMITATION AREAS**

The use of any pesticide in a manner that may kill or otherwise harm an endangered species or adversely modify their habitat is a violation of federal law. Use of this product in a manner inconsistent with its labeling may pose a hazard to endangered or threatened species. When using this product, you must follow the measures contained in the Endangered Species Protection Bulletin for the area in which

you are applying the product. To obtain Bulletins, no more than six months before using this product, consult https://www.epa.gov/endangered-species/bulletins-live-two-view-bulletins or call 1-844-447-3813. You must use the Bulletin valid for the month

in which you will apply the product. It is a Federal offense to use any pesticide in a manner that results in the death of an endangered species.

# PHYSICAL OR CHEMICAL HAZARDS

DO NOT store or heat near oxidizing agents as a hazardous chemical reaction may occur.

# **DIRECTIONS FOR USE**

# RESTRICTED USE PESTICIDE

Only for retail sale to and use by Certified Applicators, NOT to be used by uncertified persons working under the supervision of a certified applicator, except that uncertified persons may transport containers.

It is a violation of Federal law to use this product in any manner inconsistent with its labeling. This labeling must be in the user's possession during application. Read the entire label before using

DO NOT apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

For important crop safety information, refer to the "Specific Use Directions" section for each crop.

# AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170, This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses and of handlers of agricultural pesticides. It contains requirements for training. decontamination, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about Personal Protective Equipment (PPE), notification to workers, and restricted-entry intervals. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

DO NOT enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 24 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is:

- . Coveralls worn over short-sleeved shirt and short pants
- . Chemical-resistant footwear plus socks
- Waterproof gloves
- Chemical-resistant headgear for overhead exposure
- · Protective evewear

PRODUCT INFORMATION  XtendiMax® With VaporGrip® Technology is:	REQUIREMENTS	LABEL SECTIONS
**a water-soluble formulation intended for control and suppression of many annual, biennial, and perennial broadleaf weeds listed in the "Weeds Controlled or Suppressed" section of this label. This product may be used for control of these weeds in cotton with XtendFlex® Technology and soybean with Roundup Ready 2 Xtend® Technology or XtendFlex® Technology.	Mandatory Training:  Prior to applying, applicator must complete dicamba-specific training. Only certified applicators may apply this product; NOT to be used by uncertified persons working under the supervision of a certified applicator, except that uncertified persons may transport containers.	> Training (p. 3)
<ul> <li>a contact, systemic herbicide, with limited soil activity on small seeded broadleaf weeds, including waterhemp, lambsquarters, and Palmer pigweed.</li> </ul>	Record Keeping:  Records must be created within 72 hours of every application. Records must be kept for a period of two years.	> Record Keeping (p. 3)
readily absorbed by plants through shoot and root uptake, translocates throughout the plant's system, and accumulates in areas of active growth. XtendiMaxe With VaporGrip® Technology interferes with plant growth hormones (auxins) resulting in death of many broadleaf weeds.  Additional state restrictions and requirements may apply. The user must comply with any additional state requirements and restrictions. The user must check <a href="https://www.xtendimaxapplicationrequirements.com">www.xtendimaxapplicationrequirements.com</a> no more than 7 days before application of this product for additional pabeling, including state restrictions. Where applicable, users must comply with additional requirements found on this website.  Refer to the specific use directions and restrictions in each crop table. Follow all requirements and restrictions on <a href="https://www.xtendimaxapplicationrequirements.com">www.xtendimaxapplicationrequirements.com</a> .  **APPLICATION REQUIREMENTS OVERVIEW** Read and follow all applicable restrictions, precautions, and directions on the container label and booklet and at <a href="https://www.xtendimaxapplicationrequirements.com">www.xtendimaxapplicationrequirements.com</a> . For product questions or inquiries and/or to report any nonperformance of this product against any particular weed species, call 1-844-RRXTEND (1-844-779-8363). It is recommended that the certified applicator visit <a href="https://www.xtendimaxapplicationrequirements.com">www.xtendimaxapplicationrequirements.com</a> to obtain a copy of the Overview of Application Requirements for reference prior to and during application.	Application:  For EVERY application of XtendiMax® With VaporGrip® Technology, an approved Volatility Reduction Adjuvant (VRA) must be included in the spray solution. An approved Drift Reduction Adjuvant (DRA) must also be included in the spray solution, unless otherwise indicated on <a href="https://www.xtendimaxapplicationrequirements.com">www.xtendimaxapplicationrequirements.com</a> . Refer to the website for a list of approved DRAs and VRAs.	> Tank Mix Partners (p. 5)
	Rate and Timing: Apply 22 fluid ounces per acre (0.5 lb. a.e. dicamba) for any single pre-emergent or in-crop application in:     Cotton with XtendFlex® Technology up to and including July 30 (D0 NOT apply after July 30 regardless of growth stage), and     Soybean with Roundup Ready 2 Xtend® Technology or XtendFlex® Technology up to and including June 30. Applications occurring after R1 are prohibited as crop response may occur and in no event can applications be made after June 30 regardless of growth stage.     For details. see the "Specific Use Directions" section.	> Specific Use Directions (pp. 7-8)
	Spray volume: Apply in a minimum of 15 gallons of spray solution per acre.     Tank mixing: Use only approved tank-mix partners found at	> Specific Use Directions (pp. 7-8) > Tank Mix Partners (p. 5)
	Application Equipment:   Spray system equipment cleanout: Ensure entire sprayer system is properly cleaned before and after application.   Nozzles: Use only approved nozzles within specified pressures found at www.xtendimaxapplicationrequirements.com.   Spray boom height: Maximum boom height is 24 inches above target pest or crop canopy.   Ground speed: DO NOT exceed 15 mph.	> Equipment Requirements (p. 4)
	Environmental Conditions:  Wind speed: Apply when wind speed, measured at boom height, is 3-10 mph. Inversions: D0 NOT spray during an inversion; only spray between one hour after sunrise and two hours before sunset.  Rainfall: D0 NOT apply this product if rain that may exceed soil field capacity and result in soil runoff is forecasted in the next 48 hours.	> Environmental Requirements (p. 4)
	Downwind Requirements:  Sensitive crops and certain plants downwind: DO NOT apply if sensitive crops and/or certain plants, as defined below in this label, are planted on an adjacent downwind field or area.  Downwind buffer: After determining no adjacent sensitive crops and/or certain plants are downwind, maintain a 240-ft downwind buffer.  Endangered species: Consult Endangered Species Protection Bulletins for ESA counties and restrictions.	Adjacent Sensitive Crops and Certain Plants (p. 4)     Buffer Requirements (p. 4)     Protecting Endangered Species (p. 1)
	Drift Reduction Technology:  See "Optional Use of Drift Reduction Technology" section for details on application requirements and the potential to qualify for reduced use restrictions.	> Optional Use of Drift Reduction Technology (p. 4)

# **USE RESTRICTIONS**

AND RESULT IN SOIL RUNOFF

• DO NOT USE ANY TANK MIX PRODUCT OR ANY NOZZLE AND

PRESSURE COMBINATION WITH XTENDIMAX® WITH VAPORGRIP® TECHNOLOGY THAT IS NOT IDENTIFIED ON THE LIST OF APPROVED PRODUCTS FOUND AT www.xtendimaxapplicationrequirements.com

DO NOT TANK MIX AMMONIUM SULFATE (AMS) WITH THIS PRODUCT. DO NOT EXCEED 88 FLUID OUNCES (2 POUNDS ACID EQUIVALENT (A.E.) DICAMBA) OF XTENDIMAX® WITH VAPORGRIP® TECHNOLOGY PER ACRE PER YEAR. DO NOT EXCEED 88 FLUID OUNCES (2 POUNDS A.E. DICAMBA) PER

ACRE PER YEAR FROM ALL DICAMBA APPLICATIONS IF MORE THAN ONE DICAMBA-CONTAINING PRODUCT IS APPLIED TO THE SAME SITE WITHIN THE SAME YEAR. DO NOT MAKE APPLICATION OF THIS PRODUCT IF RAIN IS EXPECTED IN THE NEXT 48 HOURS THAT MAY EXCEED SOIL FIELD CAPACITY

DO NOT APPLY THROUGH ANY TYPE OF IRRIGATION EQUIPMENT. DO NOT TREAT IRRIGATION DITCHES OR WATER USED FOR CROP IRRIGATION OR DOMESTIC PURPOSES. DO NOT APPLY TO CROPS UNDER STRESS DUE TO LACK OF MOISTURE. HAIL DAMAGE. FLOODING. HERBICIDE INJURY. MECHANICAL INJURY, INSECTS, OR WIDELY FLUCTUATING TEMPERATURES AS INJURY MAY RESULT. DO NOT APPLY THIS PRODUCT IF SENSITIVE CROPS AND CERTAIN PLANTS ARE PLANTED ON AN ADJACENT DOWNWIND FIELD OR

# DO NOT APPLY THIS PRODUCT AFRIALLY. Restricted Entry Interval (REI): 24 hours.

# USE PRECAUTIONS In case material is released or spilled: dike and contain the spill with

inert material (sand, earth, etc.) and transfer liquid and solid diking material to separate containers for disposal, Remove contaminated hodies of water.

clothing and wash affected skin areas with soap and water. Wash clothing before re-use. Keep the spill out of all sewers and open Rainfast period: This product is rainfast four (4) hours after application to most weed species. Rainfall or irrigation occurring within four (4) hours after application may necessitate retreatment or may otherwise result in reduced weed control.

TRAINING Prior to using this product, users must complete dicamba-specific training to obtain certification on an annual basis. If state-specific training is required by the state where the applicator intends to apply this product, the applicator must complete training from the state or state-authorized provider. Otherwise, the applicator may complete dicamba-specific training provided either by the state/state-authorized provider or by a registrant of a dicamba product approved for in-crop use with dicamba-tolerant crops.

# RECORD KEEPING

With VaporGrip® Technology:

The following records must be generated as soon as practical but no later than 72 hours after application. The certified applicator must keep these records for a period of two years. Records must be made available to State Pesticide Control Official(s), USDA, and EPA upon

request. See www.xtendimaxapplicationrequirements.com for an example form summarizing record keeping requirements. Keep records of the following items for each application of XtendiMax®

to application, unless otherwise indicated on

www.xtendimaxapplicationrequirements.com. 14. Spray System Cleanout: At a minimum, records must include confirmation that the spray system was clean before using this product and that the post-application cleanout was completed in accordance with the "Proper Spray System Equipment Cleanout" section of this label.

# HERBICIDE RESISTANCE MANAGEMENT RECOMMENDATIONS

regrowth of treated weeds.

The dicamba active ingredient in XtendiMax® With VaporGrip® Technology is a Group 4 herbicide. Any weed population may contain or develop plants naturally resistant to XtendiMax® With VaporGrip® Technology and other Group 4 herbicides. The resistant biotypes may dominate the weed population if these herbicides are used repeatedly in the same field. Appropriate resistance management strategies To delay herbicide resistance, take one or more of the following steps:

Limit cultivation and/or mechanical tillage within 7 days after

Rotate the use of XtendiMax® With VaporGrip® Technology within

application, as this may result in reduced efficacy and promote

h. The name of the certified applicator i. The certification number of the certified applicator 2. Training: Completion date and provider of required training and

proof of completion. 3. Receipts of Purchase: Receipts or copies for the purchase of this 4. Product Label: A copy of the product label and any labeling that supplements the product label.

5. Sensitive Crops and Certain Plants Awareness: a. Document that a sensitive crop registry was consulted. At a minimum, documentation must include the name of the sensitive crop registry and the date it was consulted.

1. All Items required by 7 CFR Part 110 (RECORDKEEPING ON

d. The month, day, and year of application

f. The crop, commodity, stored product, or site of

a. The brand or product name

b. The EPA registration number

e. The location of the application

The size of treated area

c. The total amount applied

application

includina:

product.

RESTRICTED USE PESTICIDES BY CERTIFIED APPLICATORS).

b. Record of a survey of adjacent areas documenting the sensitive crops and/or certain plants (as defined below in the "Adjacent Sensitive Crops and Certain Plants" section of this label) surrounding the

field prior to application. At a minimum, records must include documentation of adjacent sensitive

6. Buffer Requirement: Record of the buffer distance implemented

7. Start and Finish Times of Each Application: Record of the time at

of Drift Reduction Technology" sections of this label.

as directed in the "Spray Drift Management" and "Optional Use

was conducted.

which the application started and finished.

days after planting if postemergence.

crops and/or certain plants and the date the survey

Application Timing: Record of the type of application (for example: preemergence, postemergence) and the number of 9. Air Temperature: Record of the air temperature in degrees Fahrenheit at the start and completion of each application.

10. Wind Speed and Direction: Record of the wind speed and direction (the direction from which the wind is blowing) at boom

height at the start and completion of each application. 11. Nozzle and Pressure: Record of the spray nozzle manufacturer/brand,

type, orifice size, and operating pressure used during each application of this product. 12. Tank Mix Products: Record of the brand names and EPA

registration numbers (if applicable) for all products that were tank mixed with this product for each application, as well as a record of the volume of each added to the tank prior to application.

13. Mandatory Volatility and Drift Reduction Adjuvants: Receipts or copies for the purchase of an approved volatility reduction adjuvant, as well as a record of the volume added to the tank prior to application. Receipts or copies for the purchase of an approved DRA and a record of the volume added to the tank prior

a growing season and among growing seasons with different herbicide groups (other than Group 4) that control the same weeds. Use tank mixtures with herbicides from a different herbicide Group if such use is permitted. Adopt an integrated weed-management program for herbicide use

that includes scouting and uses historical information related to herbicide use and crop rotation and that considers tillage (or other mechanical control methods), cultural (e.g., higher crop seeding rates: precision fertilizer application method and timing to favor the crop and not the weeds), biological (weed-competitive crops or varieties), and other management practices. Scout after herbicide application to monitor weed populations for early signs of resistance development. Indicators of possible herbicide resistance include: (1) failure to control a weed species normally controlled by the herbicide at the dose applied, especially if control is achieved on adjacent weeds; (2) a spreading patch of

non-controlled plants of a particular weed species; (3) surviving

plants mixed with controlled individuals of the same species. If

resistance is suspected, prevent weed seed production in the

affected area by an alternative herbicide from a different group or by

a mechanical method such as hoeing or tillage. Prevent movement of

resistant weed seeds to other fields by cleaning harvesting and tillage

equipment when moving between fields and by planting clean seed. If a weed pest population continues to progress after treatment with this product, switch to another management strategy or herbicide with an effective mode of action, if available, and contact Bayer at 1-844-RRXTEND (1-844-779-8363). · Contact your local extension specialist or certified crop advisors for additional pesticide resistance-management and/or integrated weed-management recommendations for specific crops and weed For further information or to report suspected resistance contact Baver at 1-844-RRXTEND (1-844-779-8363).

Management of Dicamba-Resistant Biotypes Appropriate testing is critical in order to determine if a weed is resistant to dicamba. Contact your Bayer representative to determine if resistance in any particular weed biotype has been confirmed in your

area or visit www.iwilltakeaction.com or www.weedscience.org. The following good agronomic practices can reduce the spread of confirmed dicamba-resistant biotypes, particularly if pursued as soon

as signs of resistance are observed: If a naturally occurring resistant biotype is present in your field. this product may be tank mixed or applied sequentially with an appropriately labeled herbicide with a different mode of action to achieve control (read "Tank Mixing" section for more information). · Cultural and mechanical control practices (e.g., crop rotation or

tillage) can also be used as appropriate. Scout treated fields after herbicide application and control weed escapes, including resistant biotypes, before they set seed.

. Thoroughly clean equipment, as practical, for all weed seeds before leaving fields known to contain resistant biotypes.

# SPRAY DRIFT MANAGEMENT

THE APPLICATOR IS RESPONSIBLE FOR AVOIDING OFF-SITE SPRAY DRIFT TO THE EXTENT CONSISTENT WITH APPLICABLE LAW. The applicator is responsible for compliance with state and local pesticide regulations, including any state or local pesticide drift regulations. DO NOT allow herbicide solution to mist, drip, drift, or splash onto desirable vegetation because severe injury or destruction to desirable broadleaf plants could result.

Applications using larger droplets reduces drift potential but will not prevent drift if the application is made improperly or under unfavorable environmental conditions. The interaction of weather-related factors and equipment must be monitored to maximize performance and on-target spray deposition. The applicator is responsible for considering all these factors when making a spray decision to the extent consistent with applicable law. BE AWARE OF NEARBY NON-TARGET SITES AND CHANGING ENVIRONMENTAL CONDITIONS (see the "Temperature Inversions" section of this label).

# **Environmental Requirements**

### Wind Speed

Wind speed must be measured in the field of application at boom height prior to and after application. Only apply when wind speed at boom height is between 3 MPH and 10 MPH during application.

### Temperature Inversions

DO NOT apply this product during a temperature inversion as the off-

Applications of this product may ONLY occur one hour after sunrise through two hours before sunset. In general, temperature inversions are more likely during nighttime hours.

- Temperature inversions are characterized by increasing temperature with altitude and are common on nights with limited cloud cover and light to no wind.
- The presence of an inversion can be indicated by ground fog or, if fog is not present, by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing.

# **Equipment Requirements**

DO NOT APPLY THIS PRODUCT USING AERIAL SPRAY EQUIPMENT.

### Nozzle Type

To produce minimal amounts of fine spray particles, the applicator must use an approved nozzle within a specified pressure range as found at <a href="https://www.xtendimaxapplicationrequirements.com">www.xtendimaxapplicationrequirements.com</a>. DO NOT use any other nozzle and pressure combination not specifically listed on this website.

### Equipment Ground Speed

DO NOT exceed a ground speed of 15 miles per hour. Select a ground speed that will deliver the desired spray volume while maintaining the desired spray pressure. Slower speeds generally result in better spray coverage and deposition on the target area. Provided the applicator can maintain the required nozzle pressure, it is recommended that tractor speed is reduced to 5 miles per hour at field eddes.

### Spray Boom Height

Use the minimum boom height appropriate for spray pattern overlap based on nozzle selection and spacing, according to manufacturer recommendations, or 24 inches above canopy, whichever is smaller.

# Adjacent Sensitive Crops and Certain Plants

DO NOT SPRAY this product when wind is blowing toward adjacent sensitive crops and certain plants, as defined immediately below.

It is important for the applicator to be aware that wind direction may

vary during the application. If wind direction shifts such that the wind is blowing toward adjacent sensitive crops and/or certain plants, the applicator must STOP the application.



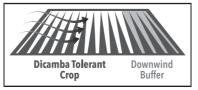
Before making an application, 1) consult a sensitive crop registry (such as FieldWatch or state/federal registry), 2) survey adjacent fields and areas, and 3) confirm the type or variety of plants and crops surrounding the field prior to application. At a minimum, records must include the name of the sensitive crop registry, the date it was consulted, documentation of adjacent plants and crops/ areas surrounding the field of application, and the date the survey was conducted.

Dicamba-sensitive crops and/or certain plants include, but are not limited to, non-dicamba-tolerant soybeans and cotton, tomatoes and other fruiting vegetables (EPA crop group 8), fruit trees, cucurbits (EPA crop group 9), grapes, beans, flowers, ornamentals, peas, potatoes, sunflower, tobacco, and other broadleaf plants, including if these plants are in a greenhouse. Severe injury or destruction could occur if any contact between this product and these plants occurs. Sensitive crop registries can provide additional information about sensitive crops and sensitive areas.

If you have questions regarding sensitive crop registries contact Bayer at 1-844-RRXTEND (1-844-779-8363) prior to application.

# **Buffer Requirements**

After determining no adjacent sensitive crops and/or certain plants are downwind, the applicator must always maintain a 240-foot downwind buffer between the last treated row and the nearest downwind field edge when applying using broadcast open-boom equipment. For reduced downwind buffer distances, refer to "Optional Use of Drift Reduction Technology" section of this label.



The following areas may be included in the buffer distance composition when directly adjacent to the treated field edges:

 Roads, paved or gravel surfaces, mowed grassy areas adjacent to field, and areas of bare ground from recent plowing or grading that are contiquous with the treated field

- Planted agricultural fields containing: corn, dicamba-folerant, cotton, dicamba-lolerant soybean, sorghum, proso millet, small grains, sugarcane, and other crops for which dicamba has a post-emergent approved use. If the applicator intends to include, such crops as dicamba-tolerant cotton and/or dicamba-tolerant soybeans in the buffer distance composition, the applicator must?
- confirm the crops are in fact dicamba-tolerant.

   Agricultural fields that have been prepared for planting
- Areas covered by the footprint of a building, silo, or other man-made structure with walls and/or roof

If you have questions regarding Buffer Requirement, contact Bayer at 1-844-RRXTEND (1-844-779-8363) prior to application.

# Optional Use of Drift Reduction Technology

This product may be optionally applied using a hooded/shielded broadcast sprayer or other types of drift reduction technology (DRT) for postemergence weed control as well as residual control of susceptible weeds. The applicator must use an approved nozzle within a specified pressure range as found at

www.xtendimaxapplicationrequirements.com. Use of drift reduction technology (DRT) in combination with approved nozzles is recommended to further reduce drift potential.

Applications of this product may qualify for reduced use restrictions, such as a reduced downwind buffer distance, provided a qualified DRT listed on <a href="www.xtendimaxapplicationrequirements.com">www.xtendimaxapplicationrequirements.com</a> is used and operated according to the directions and limitations provided at <a href="www.xtendimaxapplicationrequirements.com">www.xtendimaxapplicationrequirements.com</a>.

# Hooded/Shielded Broadcast Sprayer:

For hooded/shielded sprayers, all application nozzles must be contained within the enclosed area. Shielding the boom or individual, nozzles can reduce the effects of wind. However, it is the responsibility of the applicator to verify that the shields are preventing drift and not interfering with uniform deposition of the product. Applicators must ensure the sprayer system is off or controlled during turns to further prevent spray drift. Refer to the hooded/shielded sprayer manufacturer use specifications prior to use.

Requirements for Reduced Use Restrictions with Optional Hooded/Shielded Sprayer. ONLY qualified hooded/shielded sprayers listed on www.xtendimaxapplicationrequirements.com are eligible for reduced use restrictions when applying this product. When using a qualified hooded/shielded sprayer, the applicator must always maintain a minimum 110-foot downwind buffer between the last treated row and the nearest downwind field edge. Consult Endangered Species Protection Bulletins for ESA counties and restrictions. While this product may be applied with other (non-qualified) hooded/shielded sprayers, no reduction in use restrictions is associated with their use.

# TANK MIX PARTNERS

# Tank Mixing

It is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions, limitations, and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the

tank mixture All applications of this product require the inclusion of a volatility reduction adjuvant (VRA), such as a VaporGrip® Xtra Agent product or an approved VRA equivalent, in the tank mix. The inclusion of a drift reduction adjuvant (DRA) is also required in the tank mix, unless

otherwise indicated on www.xtendimaxapplicationrequirements.com. Only tank mix products that have been tested and found to not adversely affect the offsite movement potential of XtendiMax® With VaporGrip® Technology may be tank mixed with XtendiMax® With VaporGrip® Technology. The applicator must check the website found at

tank mix products no more than 7 days before applying XtendiMax® With VaporGrip® Technology. DO NOT tank mix any product with XtendiMax® With VaporGrip® Technology unless:

www.xtendimaxapplicationrequirements.com for a list of approved

- 1. The intended tank mix product is identified on the list of tested products found at www.xtendimaxapplication requirements.com: The intended products are not prohibited on either this label or
- the label of the tank mix product; and 3. All requirements and restrictions on

www.xtendimaxapplicationrequirements.com are followed.

NOTE: DO NOT use PVA (polyvinyl acetate) packets in a tank mix with products that contain boron or release free chlorine. The resultant reaction of PVA and boron or free chlorine is a plastic that is not soluble in water or solvents.

# 'APPLICATION INSTRUCTIONS

APPLY THIS PRODUCT USING PROPERLY MAINTAINED AND CALIBRATED EQUIPMENT CAPABLE OF DELIVERING THE REQUIRED VOLUMES.

DO NOT APPLY THIS PRODUCT USING AERIAL SPAY EQUIPMENT.

XtendiMax® With VaporGrip® Technology can be applied to actively growing weeds as broadcast, band, or spot spray applications using water as a carrier. For best results, treat weeds early when they are relatively small (less than 4 inches). Timely application to small weeds early in the season will improve control and reduce weed competition.

# **Ground Application (Broadcast)**

Water Volume: Use a minimum of 15 gallons of spray solution per broadcast acre for optimal performance. Use 20 gallons per acre or greater when treating dense weed canopy/vegetation.

Ground Application (Hooded In-Row and Directed Layby) Using a hooded sprayer or other drift reduction technology in combination with approved nozzles may further reduce drift potential. When applying XtendiMax® With VaporGrip® Technology by hooded in-row or layby sprayers, determine the amount of herbicide and water volume needed using the following formula:

band width broadcast (inches) rate per rate treated acre row width per acre (inches) band width

broadcast

per acre

spray volume

spray volume

per treated acre

# SPRAY SYSTEM EQUIPMENT CLEANOUT

(inches)

row width

(inches)

You must ensure that the spray system used to apply this product is clean before using this product. Failure to properly clean the entire spray system can result in inadvertent contamination of the spray system. Contamination of the spray system may cause injury to non-

dicamba-tolerant soybeans and other sensitive crops. Inadvertent contamination can also occur in equipment used for bulk product handling and mixing prior to use in the spray system. Care should be taken to reduce contamination not only in the spray system but in any equipment used to transfer or deliver product. For example, bulk handling and mixing equipment containing this product should be segregated when possible to reduce potential for

not potential for product build-up. Dedicated nurse trucks and tender equipment should be used when possible. Clean equipment immediately after using this product, using a triple rinse procedure as follows:

cross-contamination. Consider using block and check valves to avoid

backflow during transfer. Piping should be reviewed to ensure there is

- 1. After spraying, drain the sprayer (including boom and lines) immediately. DO NOT allow the spray solution to remain in the spray boom lines overnight prior to flushing.
- 2. Fill tank with clean water (at least 10% volume) and flush tank, hoses, boom, and nozzles. Ensure agitation for 15 minutes and then spray out solution through boom. If equipped, open boom ends and flush.
- 3. Inspect and clean all strainers, screens, and filters.
- 4. Fill tank with clean water (at least 10% of volume) and prepare a cleaning solution with a commercial detergent or sprayer cleaner or ammonia according to the manufacturer's directions. 5. Take care to wash all parts of the tank, including the inside top
  - surface. Start agitation in the sprayer and thoroughly recirculate the cleaning solution for at least 15 minutes. All visible deposits must be removed from the spraying system.
  - Flush hoses, spray lines, and nozzles for at least 1 minute with the cleaning solution.
- Remove nozzles, screens, and strainers and clean separately in the cleaning solution after completing the above procedures.
- Drain pump, filter, and lines,
- Repeat steps 2 and 3.
- 10. Rinse the complete spraying system with clean water.
- 11. Clean and wash off the outside of the entire sprayer and boom. 12. All rinse water must be disposed of in compliance with local, state, and federal guidelines.

# ROTATIONAL CROPS

count days when the ground is frozen. Moisture is essential for the degradation of this herbicide in soil. If dry weather prevails, use cultivation to allow herbicide contact with moist soil. No rotational cropping restrictions apply when rotating to soybean with Roundup Ready 2 Xtend® Technology or XtendFlex® Technology or to cotton seed with XtendFlex® Technology (including Bollgard® 3 XtendFlex® Cotton, Bollgard II® XtendFlex® Cotton, or XtendFlex® Cotton). For other crops, the interval between application and planting

When counting days from the application of this product, do not

For application rates of this product of 22 fluid ounces per acre per

rotational crop is given below. Planting at intervals less than specified

- No planting restrictions apply beyond 120 days after application.
- . East of the Mississippi River:

below may result in crop injury.

- before planting.
- . West of the Mississippi River:
  - Wait a minimum of 45 days for 22 fluid ounces applied per acre before planting. · In areas with less than 30 inches of annual rainfall wait a minimum of 100 days before planting (furrow and/or overhead

· Wait a minimum of 30 days for 22 fluid ounces applied per acre

irrigation can be included in rainfall determination). For application rates of this product of 44 to 88 fluid ounces per acre

- . In areas with less than 30 inches of annual rainfall:
- Wait a minimum of 180 days before planting crops (furrow and/or overhead irrigation can be included in rainfall determination).
- . In areas with 30 inches or more annual rainfall:
  - Wait a minimum of 120 days after application before planting.

# WEEDS CONTROLLED OR SUPPRESSED

Alkanet

Aster, Slender

Buffalobur

Burcucumber

Western Field

Carpetweed

Chevil. Bur

Daisy, English

Lettuce, Miners, Prickly Mallow, Common, Venice Marestail (Horseweed) Mayweed

Morningglory, lyyleaf, Tall

Clovers

Chamomile, Corn

Bedstraw, Catchweed

Beggarweed, Florida

Broomweed, Common

Burclover, California

Buckwheat, Tartary, Wild

Amaranth, Palmer, Powell, Spiny

Buttercup, Corn. Creeping, Roughseed.

General Weed List, Including ALS-, Glyphosate-, and Triazine-Resistant Biotypes

# **ANNUAL WEEDS**

Tumble, Wild, Yellowtops Nightshade, Black, Cutleaf Stinkweed)

Pennycress, Field (Fanweed, Frenchweed,

Pepperweed, Virginia (Peppergrass) Pigweed, Prostrate, Redroot Pineappleweed **Poorioe** 

(Carelessweed), Rough, Smooth, Tumble Poppy, Red-horned

Puncturevine Purslane, Common Pusley, Florida

Catchfly, Nightflowering Radish, Wild Ragweed, Common, Giant (Buffaloweed), Lance-Leaf Chickweed, Common Rocket, London, Yellow

Rubberweed, Bitter (Bitterweed) Cockle, Corn, Cow, White Salsify Cocklebur, Common Senna, Coffee Copperleaf, Hophornbeam Sesbania, Hemp

Cornflower (Bachelor Button) Shepherdpurse Croton, Tropic, Woolly Sicklepod Sida, Prickly (Teaweed) Dragonhead, American Smartweed, Green, Pennsylvania Eveningprimrose, Cutleaf Sneezeweed. Bitter Sowthistle, Annual, Spiny

Falseflax, Smallseed Fleabane, Annual Spanish Needles Flixweed Spikeweed, Common Fumitory Spurge, Prostrate, Leafy Goosefoot, Nettleleaf Spurry, Corn Hempnettle Starbur, Bristly Henbit Starwort, Little Jacobs-Ladder Sumpweed, Rough

Jimsonweed Sunflower, Common (Wild), Volunteer Knawel (German Moss) Thistle, Russian Knotweed, Prostrate Velvetleaf Kochia Waterhemp, Common, Tall Ladvsthumb Waterprimrose, Winged Lambsquarters Common Wormwood

Mustard, Black, Blue, Tansy, Treacle,

Burdock, Common Carrot, Wild (Queen Anne's Lace) Cockle, White

Alfalfa

Blueweed, Texas

Povertyweed)

Buttercup, Tall

Chicory

Clover, Hop

Campion, Bladder

Dandelion, Common

Goldenrod, Canada, Missouri

Goldenweed, Common

Horsenettle, Carolina

Dogbane, Hemp

Fern. Bracken

Garlic, Wild

Hawkweed

Ironweed

6

Henbane, Black

Western Whorled

Nettle, Stinging

Eveningprimrose, Common Geranium, Carolina Gromwell Knapweed, Diffuse, Spotted **BIENNIAL WEEDS** Mallow, Dwarf

> Plantain, Bracted Ragwort, Tansy Starthistle, Yellow Sweetclover

Teasel Thistle, Bull, Milk, Musk, Plumeless

# PERENNIAL WEEDS Nightshade, Silverleaf (White Horsenettle)

Artichoke, Jerusalem Onion, Wild Aster, Spiny, Whiteheath Plantain, Broadleaf, Buckhorn Bedstraw, Smooth Pokeweed Bindweed, Field, Hedge Ragweed, Western

Redvine Bursage, Woollyleaf (Bur Ragweed, Sericia Lespedeza Smartweed, Swamp Snakeweed, Broom Sorrel, Red (Sheep Sorrel) Chickweed, Field, Mouseear

Spurge, Leafy Sundrops Thistle, Canada, Scotch Dock Broadleaf (Bitterdock), Curly Toadflex, Dalmatian Dogfennel (Cypressweed)

Tropical Soda Apple Trumpetcreeper (Buckvine) Vetch Waterhemlock, Spotted Waterprimrose, Creeping

Sowthistle, Perennial

Knapweed, Black, Diffuse, Russian, Spotted

Yankeeweed Yarrow. Common

Milkweed, Climbing, Common, Honeyvine,

Wormwood, Absinth, Louisiana

Woodsorrel, Creeping, Yellow

# SPECIFIC USE DIRECTIONS

# CROPS WITH XTEND® TECHNOLOGY

Cotton with XtendFlex® Technology (including Bollgard II® XtendFlex® COTTON, Bollgard® 3 XtendFlex® COTTON, or XtendFlex® COTTON) and soybean with Roundup Ready 2 Xtend® Technology or XtendFlex® Technology CONTAIN A PATENTED GENE THAT PROVIDES TOLERANCE

TO DICAMBA. THE ACTIVE INGREDIENT IN THIS PRODUCT. THIS PRODUCT WILL CAUSE SEVERE CROP INJURY OR DESTRUCTION AND YIELD LOSS IF APPLIED TO COTTON AND SOYBEAN THAT ARE NOT DICAMBA TOLERANT, INCLUDING COTTON AND SOYBEAN WITH A TRAIT ENGINEERED TO CONFER TOLERANCE TO AUXIN HERBICIDES OTHER THAN DICAMBA. FOLLOW THE REQUIREMENTS SET FORTH HEREIN TO PREVENT SEVERE CROP INJURY OR DESTRUCTION AND YIELD LOSS. CONTACT WITH FOLIAGE, GREEN STEMS, OR FRUIT OF CROPS, OR ANY DESIRABLE PLANTS THAT DO NOT CONTAIN A DICAMBA TOLERANCE

GENE OR ARE NOT NATURALLY TOLERANT TO DICAMBA. COULD RESULT IN SEVERE PLANT INJURY OR DESTRUCTION. KtendiMax® With VaporGrip® Technology is approved by U.S. EPA for use in cotton with XtendFlex® Technology and in soybean with Roundup Ready 2 Xtend® Technology or XtendFlex® Technology only in

Arkansas, Arizona, Colorado, Delaware, Florida (excluding Palm Beach County), Georgia, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maryland, Michigan, Minnesota, Mississippi, Missouri, Nebraska, New Jersey, New Mexico, New York, North Carolina, North Dakota, Oklahoma, Ohio, Pennsylvania, South Carolina, South Dakota, Tennessee (excluding Wilson County), Texas, Virginia, West Virginia, Wisconsin. Information on cotton with XtendFlex® Technology and on soybean with Roundup Ready 2 Xtend® Technology or XtendFlex® Technology can be obtained from your seed supplier or Bayer representative. Cotton with XtendFlex® Technology and soybean with Roundup Ready

2 Xtend® Technology or XtendFlex® Technology must be purchased

the following states, subject to county restriction as noted: Alahama.

from an authorized licensed seed supplier. Cotton with XtendFlex® Technology, soybean with Roundup Ready 2 Xtend® Technology or XtendFlex® Technology, and methods of controlling weeds and applying dicamba in cotton with XtendFlex® Technology and in soybean with Roundup Ready 2 Xtend® Technology or XtendFlex® Technology are protected under U.S. patent law. No license to use cotton with XtendFlex® Technology or soybean with Roundup Ready 2 Xtend® Technology or XtendFlex® Technology is granted or implied with the purchase of this herbicide product. Cotton

with XtendFlex® Technology and sovbean with Roundup Ready 2

Xtend® Technology or XtendFlex® Technology are owned by Bayer and a license must be obtained from Bayer before using it. Contact your Authorized Bayer Retailer for information on obtaining a license to use cotton with XtendFlex® Technology and soybean with Roundup Ready

2 Xtend® Technology or XtendFlex® Technology

# COTTON WITH XTENDFLEX® TECHNOLOGY

• Burndown/Early Preplant, Preplant, At-Planting, Preemergence: Apply ONLY 22 fluid ounces (0.5 lb, acid equivalent (a.e.) dicamba) per acre for a single burndown/early preplant, preplant. at-planting, or preemergence application. • Postemergence (in-crop): For any single, in-crop application, apply ONLY 22 fluid ounces (0.5 lb. a.e. dicamba) per acre.

• Total of all Burndown/Early Preplant, Preplant, At-Planting, and Preemergence applications: 44 fluid ounces per acre (1.0 lb. a.e. dicamba per acre) • Total of all in-crop applications: 44 fluid ounces per acre (1.0 lb. a.e. dicamba per acre) Combined total per year for all applications: 88 fluid ounces per acre (2.0 lb. a.e. dicamba per acre)

. Burndown/Early Preplant, Preplant, At-Planting, Preemergence: This product may be applied before, during, or immediately after planting. **Application Timing** 

**Application Rate** 

**Maximum Annual Rates** 

**Number of Applications** 

Spray Volume

Preharvest Interval

Livestock Grazing or Feeding

• Postemergence (in-crop): This product may be applied in-crop up to and including July 30. . Sequential applications of this product may be necessary to control new flushes of weeds or on tough-to-control weeds. Allow at least 7 days between applications. A maximum of two burndown/early preplant, preplant, at-planting, and preemergence and two

in-crop applications may be made. Apply this product in a minimum of 15 gallons of spray solution per acre as a broadcast application. • Use 20 gallons per acre or greater when treating dense weed canopy/vegetation.

· Permitted.

. Allow a minimum of 7 days between application and harvest.

• Refer to the "Weeds Controlled or Suppressed" section of this label for specific weeds controlled.

**Use Precautions** 

 For best performance, control weeds early when they are less than 4 inches. . Postemergence applications of this product mixed with adjuvants may cause a leaf response to cotton with XtendFlex® Technology. The symptoms usually appear as necrotic spots on fully expanded leaves. EC-based products that are tank mixed with products containing dicamba may

• For postemergence applications with a hooded in-row sprayer, cotton must be a minimum of 15 inches tall at the time of application. For postemergence applications with a directed layby sprayer, the release point for the herbicide must not be more than 10 inches from the soil and cotton must be at least 20 inches in height. Spray

tip must be angled downward to the soil making sure no spray droplets remain in the air. • DO NOT apply less than 22 fluid ounces (0.5 lb. a.e. dicamba) per acre.

Use Restrictions

• DO NOT apply more than 22 fluid ounces (0.5 lb. a.e. dicamba) per acre. • DO NOT exceed two pre-emergent applications.

 DO NOT exceed two post-emergent applications. • DO NOT exceed 88 fluid ounces per acre (2.0 lb. a.e. dicamba per acre) per year.

increase the severity of the leaf damage.

# SOYBEAN WITH ROUNDUP READY 2 XTEND® TECHNOLOGY OR XTENDFLEX® TECHNOLOGY Burndown/Early Preplant, Preplant, At-Planting, Preemergence: Apply ONLY 22 fluid ounces (0.5 lb. acid equivalent (a.e.) dicamba) per acre for a single burndown/early preplant, preplant, at-planting, or preemergence application. Postemergence (in-crop): For any single, in-crop application, apply ONLY 22 fluid ounces (0.5 lb. a.e. dicamba) per acre. \*\*Total of all Burndown/Early Preplant, Preplant, At-Planting, and Preemergence applications: 44 fluid ounces per acre (1.0 lb. a.e. dicamba per acre) \*\*Total of all in-crop applications: 44 fluid ounces per acre (1.0 lb. a.e. dicamba per acre) \*\*Combined total per year for all applications: 88 fluid ounces per acre (2.0 lb. a.e. dicamba per acre)

\*\* Combined total per year for all applications: 44 flood ounces per acre (2.0 lb. a.e. dicamba per acre)
 \*\* Combined total per year for all applications: 88 fluid ounces per acre (2.0 lb. a.e. dicamba per acre)

 \*\* Burndown/Early Preplant, Preplant, At-Planting, Preemergence: This product may be applied before, during, or immediately after planting.

 \*\* Postemergence (in-crop): This product may only be applied in-crop up to and including June 30. Applications occurring after R1 are prohibited as crop response may occur.

 \*\* A second application may be necessary to control new flushes of weeds. Allow at least 7 days between applications. For best results, apply after some weed re-growth has occurred.

 \*\* A maximum of two burndown/early preplant, preplant, at-planting, and preemergence and two

response commonly described as leaf droop in soybean with Roundup Ready 2 Xtend® Technology or XtendFlex® Technology. Typically, affected plants recover in 1-3 days depending on the level of

• For postemergence applications with a hooded in-row sprayer, soybeans must be a minimum of

For postemergence applications with a directed layby sprayer, the release point for the herbicide
must not be more than 10 inches from the soil and soybeans must be at least 20 inches in height.

in-crop applications may be made.

Spray Volume

• Apply this product in a minimum of 15 gallons of spray solution per acre as a broadcast application.
• Use 20 gallons per acre or greater when treating dense weed canopy/vegetation.

Use Precautions

Preharvest Interval • Allow a minimum of 7 days between application and harvest.

Livestock Grazing or Feeding • Permitted.

droop and environmental conditions.

15 inches tall at the time of application.

Livestock Grazing or Feeding

• Permitted.

• Refer to the "Weeds Controlled or Suppressed" section of this label for specific weeds controlled.

• For best performance, control weeds early when they are less than 4 inches.

• Postemeroence application under stressful environments may cause temporary loss of turgor. a

Spray tip must be angled downward to the soil making sure no spray droplets remain in the air

• DO NOT apply less than 22 fluid ounces (0.5 lb. a.e. dicamba) per acre.

• DO NOT apply more than 22 fluid ounces (0.5 lb. a.e. dicamba) per acre.

• DO NOT apply more than 22 fluid ounces (0.5 lb. a.e. dicamba) per acre.

• DO NOT exceed two pre-emergent applications.

• DO NOT exceed two post-emergent applications.

• DO NOT exceed 88 fluid ounces per acre (2.0 lb. a.e. dicamba per acre) per year.

# STORAGE AND DISPOSAL

Proper pesticide storage and disposal are essential to protect against exposure to people and the environment due to leaks and spills, excess product or waste, and vandalism. Do not allow this product to contaminate water, foodstuffs, feed or seed by storage or disposal.

# Pesticide storage

Store pesticides away from food, pet food, feed, seed, fertilizers, and veterinary supplies. Keep container closed to prevent spills and contamination.

### Pesticide disposal

To avoid wastes, use all material in this container, including rinsate, by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program. Such programs are often run by state or local governments or by industry. All disposal must be in accordance with applicable federal, state, and local regulations and procedures.

### Container handling and disposal

CONTAINER HANDLING AND DISPOSAL STATEMENT AND REFILLING LIMITATION FOR NONREFILLABLE RIGID PLASTIC 2.5-GALLON CONTAINER AND OTHER NONREFILLABLE CONTAINERS OF GREATER THAN 1-GAILON BIJIT FOLIAL TO OR LESS THAN 5-GAILON CAPACITY

Nonrefillable container. Do not reuse this container to hold materials other than pesticides or dilute pesticides (rinsate). After emptying and cleaning, it may be allowable to temporarily hold rinsate or other pesticide-related materials in this container. Contact your state regulatory agency to determine allowable practices in your state.

Triple rinse or pressure rinse (or equivalent) this container promptly after emotying.

Triple rinse as follows: Empty the remaining contents into application equipment or mix-tank and continue to drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or mix-tank, or store rinsate for later use or disposal. Continue to drain for 10 seconds after the flow begins to drip. Repeat this procedure two

Pressure rinse as follows: Empty the remaining contents into application equipment or mix-tank and continue to drain for 10 seconds after the flow begins to drip. Place container so that it can drain directly into application equipment or mix-tank while rinsing, or collect rinsate for later use or disposal. Insert pressure rinsing nozzle into the side of the container and rinse at about 40 PSI for at least 30 seconds. Continue to drain for 10 seconds after the flow begins to drip.

Once properly rinsed, some plastic agricultural] pesticide containers can be taken to a container collection site or picked up for recycling.

To find the nearest collection site, contact your chemical dealer or Bayer at 1-866-99BAYER (1-866-992-2937).

pager at 1-000-29APTCR (1-000-29Z-2237). If recycling is not available, dispose of in accordance with federal, state and local regulations and procedures, which may include puncturing the properly rinsed container and disposing in a sanitary landfill.

CONTAINER HANDLING AND DISPOSAL STATEMENT AND REFILLING LIMITATION FOR ALL REFILLABLE CONTAINERS, EXCEPT TRANSPORT VEHICLES

Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose.

Cleaning this container before refilling is the responsibility of the refiller. Cleaning this container before final disposal is the responsibility of the person disposing of the container.

To clean this container before final disposal, empty the remaining contents from the container into application equipment or mix-tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

Then offer the container for recycling, if available.

Some container manufacturers offer container recycling. See additional information regarding manufacturer recycling programs attached to this container, if available. If no recycling information is available on this container, contact your chemical dealer or Bayer at 1-866-99BAYER (1-866-992-2937) to find the nearest recycling location.

To obtain information about recycling refillable containers, contact Bayer at 1-866-99BAYER (1-866-992-2937).

# CONDITIONS OF SALE AND LIMITATIONS OF WARRANTY AND LIABILITY

Read the entire Directions for Use, Conditions, Disclaimer of Warranties, and Limitations of Liability before buying or using this product. If terms are not acceptable, return the unopened product container at once

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties, and Limitations of Liability.

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application inconsistent with this label (including conditions noted on the label, such as unfavorable soil conditions, unfavorable climate conditions, etc.), all of which are beyond the control of Bayer CropScience LP ("Bayer") or the seller. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer. Buyer and all users shall promptly notify Bayer of any claims whether based in contract, negligence, strict liability. other tort or otherwise

DISCLAIMER OF WARRANTIES: Subject to risks as set forth in the Conditions above. Bayer warrants that this product is reasonably fit for the purposes stated on the label when used for the purposes stated on the label when used in accordance with directions. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BAYER MAKES NO OTHER WARRANTIES. EXPRESS OR IMPLIED. OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE. BAYER MAKES NO RECOMMENDATION OR WARRANTY HEREIN REGARDING THE USE OF ANY PRODUCTS THAT MAY APPEAR ON THE WEBSITE REFERENCED IN THE TANK MIXING INSTRUCTIONS HEREIN. REGARDLESS OF WHETHER SUCH PRODUCT IS USED ALONE OR IN A TANK MIX WITH XtendiMax® With VaporGrip® Technology, TO THE EXTENT CONSISTENT WITH APPLICABLE LAW. BAYER DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, FOR IN-CROP (OVER-THE-TOP) USES ON CROPS WITH XTEND®

TECHNOLOGY, CROP SAFETY AND WEED CONTROL PERFORMANCE, ARE NOT WARRANTED BY BAYER WHEN THIS PRODUCT IS USED. IN CONJUNCTION WITH "BROWN BAG" OR "BIN RUN" SEED SAVED! FROM PREVIOUS YEAR'S PRODUCTION AND REPLANTED. FURTHER, TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BAYER DOES NOT WARRANT THE WEED CONTROL. PERFORMANCE OF

DICAMBA-RESISTANT WEED BIOTYPES.

LIMITATIONS OF LIABILITY: To the extent consistent with applicable, law, the exclusive remedy of the user or buyer for any and all losses, injuries, or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability on otherwise, shall not exceed the purchase price paid, or at Bayer's election, the replacement of product.

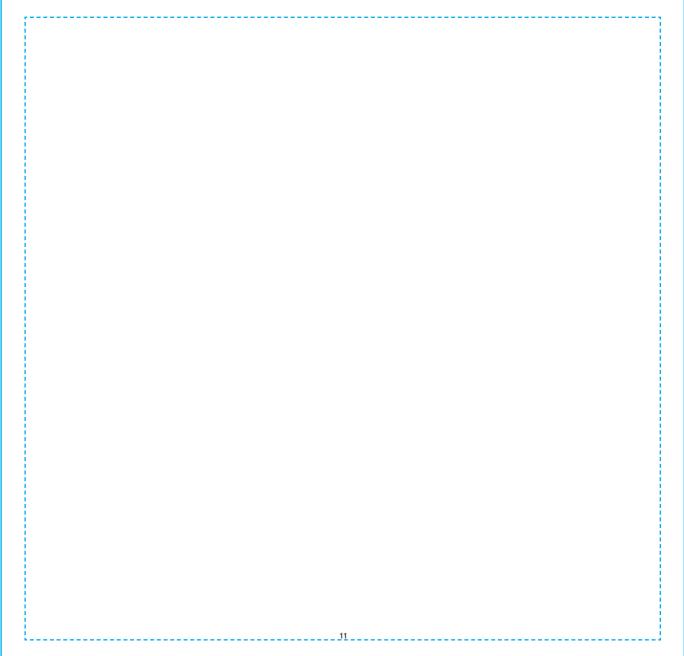
These Conditions of Sales, Disclaimer of Warranties and Limitations, of Liability cannot be varied by any written or verbal statements or agreements. No employee or sales agent of Bayer or seller is authorized to vary or exceed the terms of the Disclaimer of Warranties or Limitations of Liability in any manner.

Bollgard II®, Bollgard®, Degree Xtra®, Field Master®, Harness®, Roundup Ready®, Roundup Ready®, Roundup PowerMAX®, RT 3®, Roundup WeatherMAX®, XtendiMax®, XtendiFix®, and VaporGrip® are registered trademarks of Bayer Group. All other trademarks are the property of their respective owners. ©2022 Bayer Group. All rights reserved.

PRODUCED FOR

Bayer CropScience LP 800 N. Lindbergh Blvd. St. Louis, MO 63167 1-866-99BAYER (1-866-992-2937)

Bayer



# PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

# KEEP OUT OF REACH OF CHILDREN CAUTION

Causes moderate eye irritation.

Avoid contact with eyes or clothing

	FIRST AID
F IN EYES:	Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.     Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.     Call a poison control center or doctor for treatment advice.
F	Call a poison control center or doctor immediately for treatment advice.

- SWALLOWED: Have person sip a glass of water if able to swallow. DO NOT induce vomiting unless told to do so by a poison control
  - DO NOT give anything by mouth to an unconscious person.
  - Take off contaminated clothing.

  - Rinse skin immediately with plenty of water for 15 to 20 minutes. · Call a poison control center or doctor for treatment advice.
- In case of emergency, call the toll-free Bayer Emergency Response telephone number: 1-800-334-7577. Have the product container or label with you when

calling a poison control center or doctor or when going for treatment.

# PERSONAL PROTECTIVE EQUIPMENT (PPE)

IAII mixers, loaders, applicators, and other handlers must wear:

- Long-sleeved shirt and long pants
- Waterproof gloves

SKIN OR

CLOTHING:

Shoes plus socks

Follow the manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

# USER SAFETY RECOMMENDATIONS

User should

- Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

# **ENVIRONMENTAL HAZARDS**

DO NOT apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high-water mark. DO NOT contaminate water when disposing of equipment washwaters or rinsate. Apply this product only as directed on the label.

Ground Water Advisory: This chemical is known to leach through soil into ground water lunder certain conditions as a result of agricultural use. Use of this chemical in areas where isoils are permeable, particularly where the water table is shallow, may result in ground

# **GROUND AND SURFACE WATER PROTECTION**

Point source contamination: To prevent point source contamination, DO NOT mix or load this pesticide product within 50 feet of wells (including abandoned wells and drainage wells), sink holes, perennial or intermittent streams and rivers, and natural or impounded lakes and reservoirs. DO NOT apply pesticide product within 50 feet of wells. This setback does not apply to properly capped or plugged abandoned wells and does not apply to impervious pad or properly diked mixing/loading areas as described below.

Mixing, loading, rinsing, or washing operations performed within 50 feet of a well are allowed only when conducted on an impervious pad constructed to withstand the weight of the heaviest load that may be on or move across the pad. The pad must be self-contained to prevent surface water flow over or from the pad. The pad capacity must be maintained at 110% that of the largest pesticide container or application equipment used on the pad and Ihave sufficient capacity to contain all product spills, equipment or container leaks, equipment washwaters, and rainwater that may fall on the pad. The containment capacity does not apply to vehicles delivering pesticide shipments to the mixing/loading site. States may have in effect additional requirements regarding wellhead setbacks and operational containment. Care must be taken when using this product to prevent: a) back siphoning into wells, b) spills, or c) improper disposal of excess pesticide, spray mixtures, or rinsates. Check valves or anti-siphoning devices must be used on all mixing equipment.

Movement by surface runoff or through soil: DO NOT apply under conditions that favor runoff. DO NOT apply if soil is saturated with water or when rainfall that may exceed soil field capacity is forecasted to occur within 48 hours.

Under some conditions, dicamba has the potential for runoff several days after application. Poorly draining, wet, or erodible soils with readily visible slopes toward adjacent sensitive areas are more prone to produce runoff. When used on erodible soils, best management practices for minimizing runoff should be employed. Consult your local Soil Conservation Service for recommendations in your use area.

Ground water contamination may occur in areas where soils are permeable or coarse and ground water is near the surface. DO NOT apply to impervious substrates such as payed or highly compacted surfaces in areas with high potential for ground water contamination. DO NOT apply to soils classified as sand with less than 3% organic matter and where ground water depth is shallow.

Movement by water erosion of treated soil: DO NOT apply or incorporate this product through any type of irrigation equipment nor by flood or furrow irrigation. Ensure treated areas have received at least one-half inch rainfall (or irrigation) before using tailwater for subsequent irrigation of other fields.

## PROTECTING ENDANGERED SPECIES / PESTICIDE USE LIMITATION AREAS

The use of any pesticide in a manner that may kill or otherwise harm an endangered species or adversely modify their habitat is a violation of federal law. Use of this product in a manner inconsistent with its labeling may pose a hazard to endangered or threatened species. When using this product, you must follow the measures contained in the Endangered Species Protection Bulletin for the area in which you are applying the product. To obtain Bulletins, no more than six months before using this product, consult https://www.epa.gov/endangered-species/bulletins-live-two-view-bulletins or call 1-844-447-3813. You must use the Bulletin valid for the month in which you will apply the product.

It is a Federal offense to use any pesticide in a manner that results in the death of an

# PHYSICAL OR CHEMICAL HAZARDS

DO NOT store or heat near oxidizing agents as a hazardous chemical reaction may occur.

# **DIRECTIONS FOR USE**

# RESTRICTED USE PESTICIDE

Only for retail sale to and use by Certified Applicators. NOT to be used by uncertified persons working under the supervision of a certified applicator, except that uncertified persons may transport containers.

It is a violation of Federal law to use this product in any manner inconsistent with its labeling. This labeling must be in the user's possession during application. Read the entire label before using this product.

# AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses and of handlers of agricultural pesticides. It contains requirements for training, decontamination, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about Personal Protective Equipment (PPE), notification to workers, and restricted-entry intervals. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard

DO NOT enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 24 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated such as plants, soil, or water is:

- · Coveralls worn over short-sleeved shirt and short pants
- Chemical-resistant footwear plus socks
- Waterproof gloves
- Chemical-resistant headgear for overhead exposure
- Protective evewear

# STORAGE AND DISPOSAL

Proper pesticide storage and disposal are essential to protect against exposure to people and the environment due to leaks and spills, excess product or waste, and vandalism. Do not allow this product to contaminate water, foodstuffs, feed or seed by storage or disposal. Pesticide storage: Store pesticides away from food, pet food feed, seed, fertilizers, and veterinary supplies. Keep container closed to prevent spills and contamination. Pesticide disposal: To avoid wastes, use all material in this container, including rinsate, by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program. Such programs are often run by state or local governments or by industry. All disposal must be in accordance with applicable federal, state, and local regulations and procedures. Container handling and disposal: Refillable container Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning this container before refilling is the responsibility of the refiller Cleaning this container before final disposal is the responsibility of the person disposing of the container. To clean this container before final disposal, empty the remaining contents from the container into application equipment or mix-tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer the container for recycling, if available, Some container manufacturers offer container recycling. See additional information regarding manufacturer recycling programs attached to this container, if available. If no recycling information is available on this container, contact your chemical dealer or Bayer at 1-866-99BAYER (1-866-992-2937) to find the nearest recycling location. To obtain information about recycling refillable containers, contact Bayer at 1-866-99BAYER (1-866-992-2937).

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# RESTRICTED USE PESTICIDE

To be used by certified applicators only; NOT to be used by uncertified persons working under the supervision of a certified applicator, except that uncertified persons may transport containers.

DICAMBA

HERBICIDE



With VaporGrip.
Technology

This labeling expires on 12/20/2025. DO NOT use or distribute this product after 12/20/2025.

For weed control in cotton with XtendFlex® Technology (dicamba-tolerant cotton) and soybean with Roundup Ready 2 Xtend® Technology or XtendFlex® Technology (dicamba-tolerant soybean).

XtendiMax® With VaporGrip® Technology is approved by U.S. EPA for use in dicamba-tolerant cotton and dicamba-tolerant soybeans only in the following states, subject to county restrictions as noted: Alabama, Arkansas, Arizona, Colorado, Delaware, Florida (excluding Palm Beach County), Georgia, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maryland, Michigan, Minnesota, Mississippi, Missouri, Nebraska, New Jersey, New Mexico, New York, North Carolina, North Dakota, Oklahoma, Ohio, Pennsylvania, South Carolina, South Dakota, Tennessee (excluding Wilson County), Texas, Virginia, West Virginia, Wisconsin.

Check the registration status of each product in each state before using. The user must check www.xtendimaxapplicationrequirements.com no more than 7 days before application of this product for additional labeling, including state restrictions. Where applicable, users must comply with additional requirements found on this website.

ACTIVE INGREDIENT: Dicamba Diglycolamine salt of dicamba (3,6-dichloro-o-anisic acid)\* OTHER INGREDIENTS: 57.20%

\* Contains 29.0% 3,6-dichloro-o-anisic acid (2.9 pounds acid equivalent per U.S. gallon or 350 grams per liter)

# CAUTION **KEEP OUT OF REACH OF CHILDREN**

Please refer to booklet for additional precautionary statements and directions for use.

For MEDICAL and TRANSPORTATION Emergencies ONLY Call 24 Hours a Day 1-800-334-7577

For PRODUCT USE Information Call 1-866-99BAYER (1-866-992-2937)

For Incidence of Non-performance or Off-Target Movement or for Questions Regarding Buffer Requirements or Sensitive Crop Registries Call 1-844-RRXTEND (1-844-779-8363)

EPA Reg. No. 264-1210

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