# 2025 SOYBEAN CANADA PRODUCT USE GUIDE





# Introduction

This 2025 Product Use Guide provides technical information about Corteva Agriscience™ soybean products and sets forth requirements and guidelines for the use of these products. Please read all of the information pertaining to the technology you will be using, including stewardship and related information.

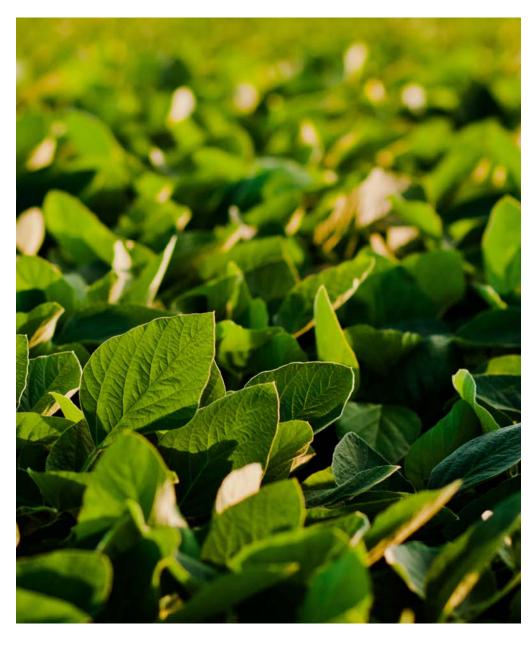
This technical guide is not a pesticide product label. It is intended to provide additional information and to highlight approved uses from certain product labels. Read and follow all precautions and label instructions on any agricultural or pesticide products that you are using.

Not all products described in this Product Use Guide are available in all brands.

#### **Table of Contents**

Stewardship Overview	3
ntegrated Pest Management	4
ntroduction to the Enlist™ weed control system	7
ntellectual Property Protection	12
Coexistence	12
Seed Treatment Stewardship	13
Product Use Statements	14
Corteva Agriscience Technology Use Agreement.	15

If you have any questions, contact your sales professional.



# Stewardship Overview

#### A Message About Stewardship

Corteva Agriscience is committed to the responsible management of all its seed products.

By accepting delivery of any Corteva Agriscience product, growers are contractually obligated to comply with all laws, regulations, and Corteva Agriscience stewardship requirements described in Product Use Guide(s) and any product-specific stewardship requirements, as each may be amended from time to time by Corteva Agriscience.

Proper stewardship of Corteva Agriscience products is beneficial to growers and other stakeholders, including enabling continued grower access to Corteva leading germplasm and biotechnology traits in seed products and helping to enhance grower productivity and profitability. Proper stewardship also promotes responsible use of these products, such as mitigating potential resistance development to enhance long-term durability of Corteva Agriscience technologies. When combined with best management practices, Corteva Agriscience products provide options for growers and their customers. To help enable grower success and protect Corteva technologies, growers must agree and understand the stewardship requirements, such as potential grain use restrictions, including but not limited to:

- Sign and comply with the Corteva Agriscience Technology Use Agreement (TUA) which may be amended from time to time. Signing the TUA permits access to the Corteva Agriscience germplasm and the biotech trait technologies in Corteva Agriscience seed products.
- Follow Stewardship requirements detailed in Product Use Guide(s), (<a href="https://www.corteva.ca/en/trait-stewardship.html">www.corteva.ca/en/trait-stewardship.html</a>) and on product-specific labels.
- Read and follow all seed, pesticide, or other product labels and information.
- Implement appropriate product-specific Insect Resistance Management (IRM) and/or Herbicide Resistance Management (HRM) practices, as required by Corteva Agriscience and the Canadian Food Inspection Agency (CFIA). Following IRM and HRM requirements helps limit development of insect and herbicide resistance and helps to maintain the long-term durability of these technologies.
- Use of Corteva Agriscience seed products solely for producing a single commercial crop encourages the development of better, high yield potential germplasm and additional technologies and innovations, further improving agricultural productivity.
- Growers are required to discuss trait acceptance and grain purchasing policy with the grain purchaser or grain handler prior to the delivery and sale of crop products (e.g., grain or other plant material containing biotech traits) and only deliver grain to a purchaser or grain handler that agrees grain and by-products will be marketed in markets where such products are authorized for the specific use. For more detailed information on the status of a trait or stack, please visit www.biotradestatus.com.
- Follow any additional stewardship requirements that Corteva Agriscience deems necessary for a particular product (e.g., grain or feed use or geographical planting restrictions, or use of an authorized herbicide).

- Any forward-looking statements made by Corteva Agriscience related to regulatory approval timelines by their nature address matters that are, to different degrees, uncertain. Any forward-looking statements of anticipated regulatory authorization timelines are not guarantees of government agency action and are based on certain assumptions and expectations of future events that may not be realized.
- Contact your local sales professional for more information.

By using Corteva Agriscience products, growers further understand and agree that (1) all crops and materials containing biotech traits (e.g., grain, meal, etc.) may only be (a) exported, transferred or moved to or (b) used, processed, or transferred in jurisdictions where all necessary regulatory authorizations have been granted for those crops and materials for such activities, (2) it may be unlawful to export, transfer, or move materials containing biotech traits across borders into jurisdictions where their import and use is not authorized, including through a third party, and (3) products authorized in Canada may or may not be authorized in all global markets; therefore, the combination of these traits and the grain and certain byproducts (including oil, meal, etc.) from these products may not be authorized in some markets.



#### Our Commitment to Excellence Through Stewardship®

#### www.excellencethroughstewardship.org

Corteva Agriscience is a member of Excellence Through
Stewardship® (ETS). Corteva Agriscience products are
commercialized in accordance with ETS Product Launch
Stewardship Guidance and in compliance with the Corteva
Agriscience policies regarding stewardship of those products.
In line with these guidelines, our product launch process
for responsible launches of new products includes a longstanding process to evaluate export market information, value
chain consultations, and regulatory functionality. Growers and
end-users must take all steps within their control to follow
appropriate stewardship requirements and confirm their buyer's
acceptance of the grain or other material being purchased.

Excellence Through Stewardship® is a registered trademark of Global Stewardship Group.

# Integrated Pest Management

As a grower, integrated pest management (IPM), provides you the opportunity to tailor how you manage weeds, insects, and diseases in your fields. IPM integrates responsible use of traits, crop protection products, and cultural management practices to:

- Prevent the buildup of pests through starting with a clean field and rotating crops and traits.
- Use seed products, planting technology, and seedling rates that are appropriate for a given crop in a particular geographic area.
- Scout: Monitor for pest populations throughout the growing season to determine if treatment is necessary.
- Intervene when required, using combination of approaches to manage the pest population.
- Use appropriate maturity products and harvest schedules, destroying crop residue promptly.

- Minimize over-wintering of pests through soil management practices.
- Use crop rotation, including products with different traits, to delay onset of resistance.
- Use multiple modes of action in crop protection products to reduce likelihood of resistance development.

#### **Monitoring Insect Pests**

It is important to carefully monitor fields for all pests to determine whether treatment with a pest control method is needed. Scouting techniques and remedial pest control treatments should address the fact that larvae must hatch and feed before incorporated plant protection technologies have an effect on the pests. Scouting should be performed regularly, particularly after periods of heavy or sustained egg laying (especially during bloom), to determine whether larval survival is significant in a particular field.



CORTEVA AGRISCIENCE DOES NOT MAKE ANY REPRESENTATIONS, WARRANTIES OR RECOMMENDATIONS CONCERNING THE USE OF PRODUCTS MANUFACTURED OR MARKETED BY OTHER COMPANIES INCLUDING BUT NOT LIMITED TO THOSE THAT ARE LABELED FOR USE IN CROP(S) CONTAINING CORTEVA TECHNOLOGY. CORTEVA AGRISCIENCE AND ITS AFFILATED COMPANIES SPECIFICALLY DISCLAIMS ALL RESPONSIBILITY FOR THE USE OF THESE PRODUCTS IN CROPS CONTAINING CORTEVA TECHNOLOGY. ALL QUESTIONS AND COMPLAINTS ARISING FROM THE USE OF PRODUCTS MANUFACTURED OR MARKETED BY OTHER COMPANIES, OR THE IMPACT TO CORTEVA TECHNOLOGY FROM THE USE OF SUCH PRODUCTS, SHOULD BE DIRECTED TO THOSE COMPANIES. IT IS THE GROWER'S OBLIGATION TO READ AND FOLLOW PRODUCT LABEL REQUIREMENTS. CORTEVA AND ITS AFFILAITED COMPANIES ARE NOT RESPONSIBLE FOR ANY MISUSE OR MISAPPLICATION OF PRODUCTS, INCLUDING PESTICIDES. BY A GROWER.

Additional stewardship information may be found at <a href="https://www.corteva.ca/en/trait-stewardship.html">www.corteva.ca/en/trait-stewardship.html</a> or consult your local sales professional. You may also contact Corteva Agriscience at: 1-800-258-3033.

#### **Weed Management**

Herbicide tolerance technology provides convenient, effective, and economical weed control in crops. However, intensive long term use of any single herbicide mode of action can lead to the development of weeds resistant to that mode of action. Planting crops that enable use of multiple herbicide modes of actions as part of an IPM program can provide consistent, effective weed control while reducing the potential for resistance development. Talk to your local sales professional about the herbicide tolerance in your crops.

Following burndown, Enlist Duo® and Enlist® 1 herbicides with Colex-D® technology are the only herbicides containing 2,4-D that are authorized for preemergence and postemergence use on Enlist® crops. Consult Enlist herbicide labels for weed species controlled. Additional product-specific stewardship requirements for Enlist crops, including the Enlist® Product Use Guide, can be found at www.Enlist.com. Always read and follow label directions.

#### **Herbicide Groups**

The Weed Science Society of America categorizes herbicides into different groups based on their mode of action. If a given weed population has plants resistant to a herbicide in one group, that weed population may not be able to be effectively managed using only other herbicides in that group. However, that weed population may be able to be managed with a different herbicide from a different herbicide group, whether alone or in combination with a herbicide from that same group, or by using other weed management practices, such as mechanical practices. Note that herbicide classification may not, in all circumstances, address weeds resistant to particular herbicides. Consult your local sales professional, state cooperative extension service, professional consultants, or other qualified individuals to discuss appropriate actions to address specific weeds that appear to show resistance to a particular herbicide.

#### **Integrated Weed Management (IWM)**

There is no "one size fits all" to any weed management program. We recommend inquiring the advice of your local agronomist or technical advisor to develop a local integrated weed management solution that utilizes widely accepted best management practice (BMPs) concepts.

Maintain clean fields by using the following best practices:

#### 1) START CLEAN

- a. Scout fields before and after use of any management tactic
- Keep accurate records of your management tactics used and their results, including any indications of changes in response with difficult to control weeds
- c. Control weeds early, generally before exceeding 15 cm in height

#### 2) KEEP CLEAN

- a. Use correct herbicide(s) for the weed spectrum, with proper rates and timing
- b. Rotate modes of action ensuring herbicides used provide effective control of the target weed species present in your field.
- c. Incorporate sound agronomic practices that improve your crop's ability to compete effectively with weeds

#### 3) LEAVE CLEAN

- a. Control weed escapes that can occur before or after harvest
- b. Thoroughly clean equipment to avoid field to field weed spread



#### **Herbicide Resistant Weeds**

occur at a site or location:

Weed resistance is a serious problem that all of us need to consider when planning our integrated weed management program. Herbicide resistance is the ability of a weed biotype to survive a herbicide application, where under normal circumstances that herbicide applied at the recommended rate would kill the weed. The Herbicide Resistance Action Committee (HRAC) offers additional assistance in confirming herbicide resistance on their website hracglobal.com. Understanding risk for herbicide resistance is important. Table 1 below will help assess the risk of resistance developing in each field. Grower awareness and proactive management of herbicide resistant weeds are part of a successful weed control program. Suspected herbicide

 Failure to control a weed species normally controlled by the herbicide at the dose applied, especially if control is achieved on adjacent weeds.

resistance is defined as the situation where the following three indicators

- A spreading patch of non-controlled plants of a particular weed species;
- Surviving plants mixed with controlled individuals of the same species.

With confirmed herbicide resistance, other weed management practices should be employed to control and prevent the spread of a population of herbicide resistant weeds. Your Corteva Agriscience sales professional can provide recommendations for a particular herbicide resistant weed. Report any incident of non-performance against a specific weed of the herbicide used to your Corteva sales professional, local retailer, or county extension agent. Corteva Agriscience herbicide product labels include weed resistance management language and approved labels, including supplemental labeling, must be in possession of the user at the time of pesticide application and can be obtained by contacting your state's pesticide lead agency or the website <a href="https://www.cdms.net">www.cdms.net</a>.

Table 1. Assessment of the Risk of Resistance Development per Target Species (The major risk factors within a cropping system)

	Risk of Resistance		
Management Option	Low	Moderate	High
Herbicide mix or MOA rotation in cropping system	≥3 MOAs	2 MOAs	1 MOA
Integrated Weed Control	Cultural, Mechanical, & Chemical	Cultural & Chemical	Chemical only
Use of same MOA per season	Once	More than once	Many times
Cropping system	Full Rotation	Limited rotation	No rotation
Resistance status to MOA	Unknown	Limited	Common
Weed infestation	Low	Moderate	High
Control in last 3 years	Good	Declining	Poor



# Introduction to the Enlist<sup>™</sup> weed control system

Thank you for your purchase of a seed product that contains Enlist™ weed control system technology. The Enlist weed control system is composed of traits, herbicides and a Stewardship resource. The complete system is designed to work together, with Enlist herbicide-tolerant traits enabling the use of Enlist herbicides. To help get the most from the Enlist system, follow the Product label and the recommendations in this Product Use Guide.

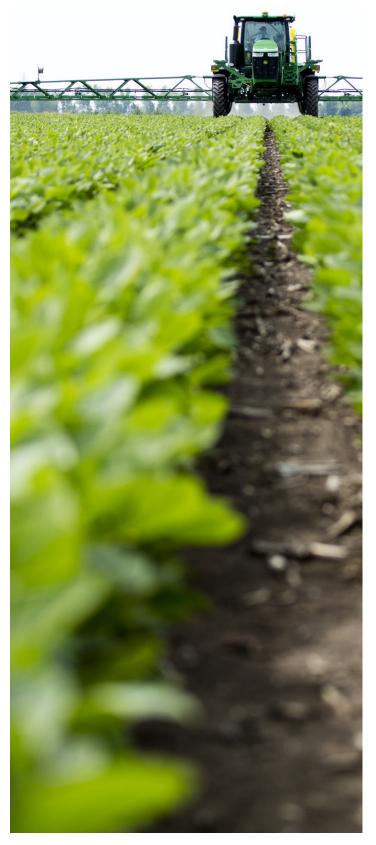


#### **Stewardship Overview**

This Product Use Guide (Guide) details the requirements and recommendations for the planting of Enlist  $^{\text{TM}}$  corn, Enlist  $E3^{\text{TM}}$  soybeans and the proper use of Enlist  $^{\text{TM}}$  herbicides featuring Colex- $D^{\text{TM}}$  technology. This Guide is not a pesticide product label. It is intended to provide additional information and to highlight approved uses from specific product labels.

Responsible use and stewardship of Enlist corn, Enlist E3 soybeans, and the Enlist herbicides is essential to ensuring that these tools are effective and perform for years to come on your farm. Read and follow all precautions and directions on the product label for Enlist Duo™ and Enlist™ 1 herbicides when used on Enlist crops, as well as any other pesticide products applied to the Enlist crops. As a grower planting Enlist corn or Enlist E3 soybeans, you must be both familiar with and follow the Technology Use Agreement (Agreement) and this associated Guide.

Always consult the specific crop Product Use Guide for corn or soybeans at <a href="http://traitstewardship.corteva.ca">http://traitstewardship.corteva.ca</a> before planting, and read and understand this guide. ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Please direct questions about this Guide or seed that contains Corteva Agriscience technologies and traits to your seed provider or visit Corteva.ca/contact.



### **Enlist E3™ Soybeans**



Enlist E3 soybeans offer robust tolerance to 2,4-D choline, glufosinate and glyphosate.

Enlist E3 soybeans allow farmers to use multiple modes of actions to obtain effective weed control while minimizing the potential for the development of resistant weeds. Enlist E3 soybeans provide the benefits of tolerance to pre-plant and in-crop applications of Enlist

herbicides and other herbicide products to reduce weed competition. Enlist E3 soybeans allow growers to use alternate modes of action to manage hard-to-control and resistant weeds as part of the management practices for Enlist E3 soybeans.

#### Herbicide Tolerance of Enlist E3 soybeans

	ENLIST E3
2,4-D CHOLINE	Tolerant
GLUFOSINATE	Tolerant
GLYPHOSATE	Tolerant

#### Coexistence

Soybeans are a naturally self-pollinated crop with very low risk of mixing by cross-pollination. If you wish to use or market Enlist E3 soybeans separately from general commodity use or identity preserved soybeans, fields should be planted far enough away from other crops to prevent mechanical mixture during harvest.

# Authorized herbicides with Enlist E3™ soybeans

Enlist  $E3^{\text{\tiny TM}}$  soybeans contain the patented gene that provides tolerance to 2,4-D choline, glyphosate and glufosinate herbicides.

Following burndown, Enlist Duo™ and Enlist™ 1 with Colex-D™ technology are the only herbicides containing 2,4-D that are labeled for pre-emergence and post-emergence use with Enlist E3 soybeans.

Growers should use Enlist herbicides as part of a Program Approach to weed control in Enlist E3 soybeans. Applying non-Group 4 pre-emergence and post-emergence herbicides labeled for use in soybeans will help to delay weed resistance. Refer to the Resistance Management Section of this Product Use Guide and product labels.

#### Seed Coat Colour Variation in Enlist E3 Soybeans

In addition to ease of use, exceptional weed control and high yield potential with Enlist E3 soybeans, farmers may occasionally see a seed coat colour variation. This colour variation in Enlist E3 soybeans is from naturally occurring substances found in soybeans. It typically appears as a light brown band connecting ends of the hilum and/or light brown shadows on each side of the hilum. It can range from very slight to a darker tint and varies in frequency, geography, growing season (year-to-year) and position on the plant or within pods. The seed coat colour variation is not due to application of herbicides.

Based on our years of study and experience, we're confident in the performance and grain quality of Enlist E3 soybeans.

To learn more about seed coat colour variation in Enlist E3 soybeans, visit https://www.enlist.com/ca-en/experience- enlist/stewardship.html.



#### **Enlist Herbicides**





### Convenient proprietary blend of 2,4-D choline and glyphosate

# Straight-goods 2,4-D choline with tank-mix flexibility

Enlist  $Duo^{TM}$  herbicide with  $Colex-D^{TM}$  technology combines the proven performance of 2,4-D choline and glyphosate in a convenient, proprietary blend. Enlist 1 herbicide is a stand-alone 2,4-D choline product with Colex-D technology that provides additional tank-mix flexibility giving you the freedom to tank-mix with your glyphosate of choice, glufosinate or other registered herbicides.

Following burndown, Enlist Duo and Enlist 1 with Colex-D technology are the only herbicides containing 2,4-D that are labeled for pre-emergence and post-emergence use on Enlist™ crops.

## Take control of tough weeds with Enlist Duo™ and Enlist™ 1 herbicides

Use Enlist<sup>™</sup> herbicides as the cornerstone of a season-long program approach for weed management on crops with Enlist traits.

### Enlist herbicides manage hard-to-control and herbicide resistant weeds, including:

- Canada fleabane
- Pigweed (including Palmer amaranth<sup>2</sup>)
- Common ragweed
- Volunteer canola
- Oandelion
- Velvetleaf
- Giant ragweed
- Waterhemp

Kochia

Wild Buckwheat

For a full listing of weeds controlled, reference the labels for Enlist 1 and Enlist Duo herbicides.

### On-target characteristics of 2,4-D choline with Colex-D™ technology

Enlist herbicides are different from 2,4-D ester, amine and other traditional formulations:

- Near-zero volatility
- Reduced physical drift potential
- Better handling characteristics



# Use the right application rate

Apply 1.74 L of Enlist Duo herbicide or 0.73 L of Enlist 1 herbicide per acre to young, actively growing annual weeds, according to the product label directions.<sup>3, 4</sup>

### KEY PRACTICES TO REMEMBER FOR BEST WEED MANAGEMENT:

- Only use labeled rates.
- Spray when weeds are small and actively growing.

The product labels for Enlist Duo and Enlist 1 also contain important information about application equipment requirements, restrictions and precautions, and weed management.

APPLICATION RATE <sup>4</sup> FOR ENLIST E3 SOYBEANS		
	LABEL RATES	RECOMMENDED RATE (RESISTANT AND HARD-TO-CONTROL WEEDS)
Enlist Duo herbicide	1.18 - 1.74 L/ac	1.74 L/ac
Enlist 1 herbicide	0.3 - 0.73 L/ac	0.73 L/ac

# Postemergence applications on Enlist™ crops

Enlist™ traits enable multiple options for post-emergence herbicide sprays, allowing design of a program approach that fits every acre. Consider your weed pressure, weather conditions and agronomic situation when assessing which program approach and Enlist herbicide and tank-mix partners will work best in your fields.

ENLIST DUO™	ENLIST™ 1 HERBICIDE +	ENLIST™ 1 HERBICIDE
HERBICIDE	GLUFOSINATE <sup>5</sup>	+ GLYPHOSATE
Enlist Duo herbicide	Enlist 1 herbicide	Enlist One herbicide
@ 1.74 L/ac	@ 0.73 L/ac	@ 2 pt./A
	Glufosinate herbicide @ 1.0 L/ac	Glyphosate @ 900 g ae/ha Enlist 1 can be tank-mixed with a number of registered glyphosate products. A minimum of 0.67 L/ ac application rate for a 540 g/L formulation is recommended

<sup>&</sup>lt;sup>2</sup> May require a program approach including timely application and use of a soil residual herbicide

<sup>3</sup> Always read and follow the product label.

<sup>&</sup>lt;sup>4</sup> Recommended rates for managing resistant and hard-to-control weeds

<sup>&</sup>lt;sup>5</sup> **HERBICIDE TOLERANCE** Some Bt corn hybrids are available with Roundup Ready® and LibertyLink® herbicide tolerance traits, making them tolerant to over-the-top applications of glyphosate and glufosinate-ammonium herbicides. Verify the weed control system before making over-the-top herbicide applications. Always read and follow label directions. Use of a herbicide over the top of a corn hybrid that does not contain the tolerance trait for the herbicide will cause crop damage.



#### **Program Approach to weed control**

You'll have the greatest success in weed management if you use an Enlist herbicide as part of a program approach for weed control in Enlist crops. This improves weed control, reduces weed competition during key stages of crop growth and helps manage herbicide resistance.

#### **KEY PRACTICES TO REMEMBER:**

- · Enlist herbicides can be used in burndown, pre-emergence and post-emergence applications on crops with the Enlist trait.
- Follow label instructions for maximum use rates per season:
  - Do not apply more than 3.5 L/ac of Enlist Duo™ or 1.46 L/ac of Enlist™ 1 per use season.
  - Do not apply more than 2 post-emergence applications per use season.
  - Ensure a minimum of 12 days between post-emergence applications.

Include broad spectrum soil residual herbicides where possible to reduce the selection pressure for herbicide resistant weeds.6

<sup>6</sup> Talk with your retailer for recommendations on pre-emergence herbicides for your farm.

Start clean with tillage, burndown herbicide, or a soil residual herbicide

Enlist™ herbicides no plant-back restriction



If not applied before planting, apply soil

residual herbicide

Apply Enlist Duo™ or Enlist™ 1 herbicide



Apply Glufosinate No later than R1 or beginning bloom





#### The Benefits of a Program Approach Including Enlist herbicides:

- Eliminates competition from a broad spectrum of early-season grass and broadleaf weeds
- Multiple modes of action for resistance management
- Timely post-emergent herbicide applications for optimum weed control and reduced weed competition to protect yield potential.

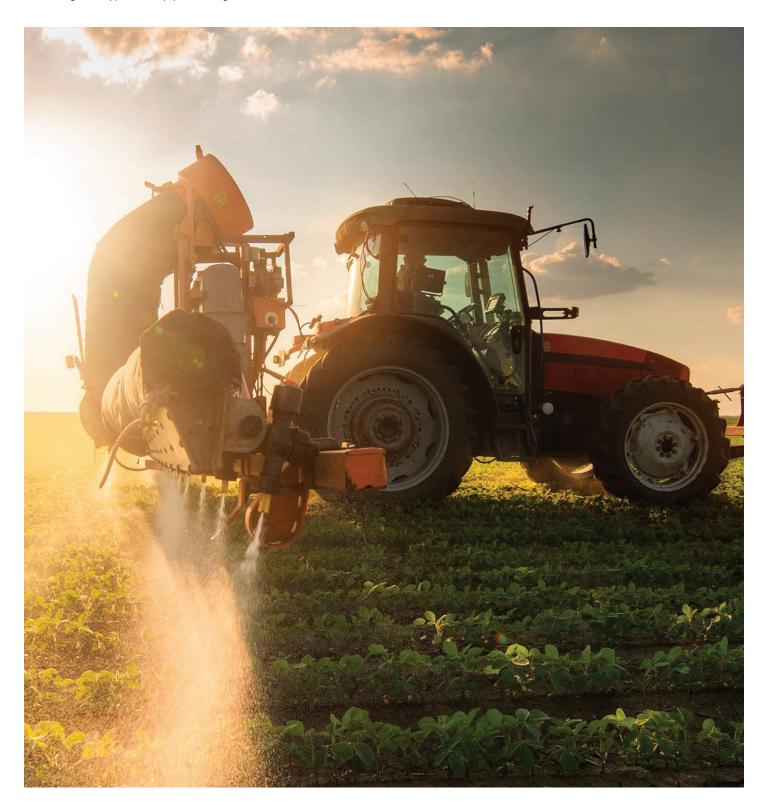






#### **Application**

Read and follow product labels, as well as follow provincial and local requirements related to application of pesticides. Apply Enlist herbicides only with properly calibrated ground application equipment using water as a carrier.



# Intellectual Property Protection

Corteva invests more than \$4 million a day in research and development of new product innovations to help growers succeed. Corteva's innovations are protected by a variety of intellectual property protection, such as patents and plant variety certificates so that we can reinvest in the future and continue to deliver high yielding, adapted, and sustainable products for years to come. Accordingly, the purchase of Corteva Agriscience varieties, hybrids and traits are done under a limited license to use Corteva seed products only for planting a single commercial grain crop and the grower agrees to not bin run or save grain to be used as seed.

Misappropriation of seed products and seed technology (brown bagging or bin-run seed) reduces the overall investment available for new innovations. These innovations ultimately help you increase production and meet new pest and production challenges.

Corteva is committed to protecting the intellectual property of traits, varieties, and hybrids we produce, sell and license to ultimately benefit our customers, sales teams, licensees, and business partners and want to remind you of some tools designed to protect innovations, such as Enlist E3® soybeans.

- **1. Technology Use Agreements:** Growers are required to sign the Corteva Technology Use Agreement (TUA) prior to obtaining Corteva seed products and traits. The TUA outlines the grower's responsibilities and obligations regarding Corteva-provided intellectual property and following and adhering to the Corteva Product Use Guides so that growers implement proper product stewardship.
- **2. Tip Line:** If anyone suspects illegal use of Corteva traits or germplasm, including unauthorized herbicide use that is otherwise inconsistent with the TUA or Corteva's Product Use Guides, the expectation is that these activities are immediately reported using the industry Tip Line (1-844-SEED-TIP) or website (seedipalliance.com), both of which are hosted by an independent

organization, the Seed Innovations Protection Alliance (SIPA). Submissions made on the SIPA tip line or via the SIPA website can be made anonymously.

#### Why is a TUA required?

- A TUA is required for the purchase of any Corteva Agriscience seed and technologies - all crops, biotech and non-biotech. The TUA serves as an agreement between the customer and Corteva Agriscience and confirms that the customer understands and agrees to follow all license terms, stewardship and applicable legal responsibilities related to their seed products.
- Even though some products do not contain biotech traits, the TUA protects the intellectual property associated with non-biotech products such as germplasm and other intellectual know-how and patents.
- The TUA grants a limited license for the grower to use/plant Corteva
   Agriscience seed containing Corteva Agriscience sourced technologies
   (including germplasm, non-biotech traits, and biotech traits) and produce a
   single commercial grain crop.
- The TUA requires growers to use and follow the applicable product use guide and labels (seed and herbicide). The TUA prohibits certain activities such as saving seed or use of unauthorized herbicides, including on Enlist® or glyphosate tolerant crops (where applicable).

By abiding by your Corteva Agriscience Technology Use Agreement, you are helping Corteva Agriscience continue to invest in advances in genetics and technology that bring forward new research discoveries and agreeing to follow appropriate product stewardship. These discoveries ultimately help growers increase production and meet new pest and production challenges now and in the future.

## Coexistence

For decades, multiple agricultural systems have successfully coexisted in Canada and around the world, from initial production through supply chains to the ultimate end users. Over time, management practices to facilitate these different agricultural systems have developed and have been continuously improved so that high purity and high quality seed and grain is available to help growers, handlers, and end-users maximize opportunities and take full advantage of the wide variety of technologies available to each. One example of successful coexistence is the production of similar commodities in close proximity, such as field corn, sweet corn, white corn, and popcorn. Coexistence strategies should be designed to meet market requirements using science-based industry standards and management practices, and should be flexible to facilitate diverse options and choice for growers and the food and feed supply chain. This flexibility also should include the ability of coexistence strategies to be modified as changes in products, markets, or practices take place. The on-going success of coexistence has depended upon cooperation, communication, flexibility, and mutual respect for each cropping system among the entire value chain. Over the years, growers have adapted to changes and innovation in agriculture by using new farm management practices, new technologies, and other appropriate practices and can continue to do so into the future.

It is therefore incumbent on all growers to consider and implement management practices to satisfy the relevant marketing and stewardship practices required by the desired end market. By choosing to grow any crop, growers are inherently agreeing to use practices appropriate to ensure the

integrity and marketability of those crops for the intended market and that suitable management and stewardship practices are being implemented, considering each neighbors' farm management. This is true regardless of the particular market being served, whether it is specialty crops, identity-preserved crops, organically-produced crops, conventionally produced crops or crops with biotech traits.

For products receiving premiums, the grower is producing a crop supported by a special market price, and therefore assumes responsibility for meeting any applicable market specifications to receive the applicable premium price from that market. Likewise, for products containing biotech traits that may not yet be approved in certain export markets or have special considerations related to production practices (e.g., herbicide application, specialty characteristics), the grower assumes responsibility for the stewardship conditions and implementation related to use of such technologies. Even though the ultimate responsibility is on the grower producing a crop for a particular market to implement appropriate stewardship practices and requirements, including those communicated by a seed provider, it is also each grower's responsibility to communicate with and be aware of the planting intentions of his or her neighbors to gauge the need for any appropriate management and coexistence practices. By communicating what is being grown on neighboring fields and the potential implications of those crops on each growers' management decisions, growers can utilize some of the following coexistence considerations to limit potential conflicts, while acknowledging the generally recognized and accepted occurrence of the

movement of incidental amounts of pollen:

- What is the crop biology and what are the product characteristics, specifically considering whether or not the crop is self-pollinating or cross-pollinating;
- What options exist to arrange or select planting locations and fields to help minimize the potential for outcrossing to or from a particular crop, by considering, for example, appropriateness of buffer rows, environmental windbreaks, or land devoted to conservation;
- What options exist related to staggering planting times to help temporally isolate a given crop from the potential of unintended outcrossing;
- What are cleaning and handling options for a particular crop that could

help to minimize the potential for inadvertent comingling during planting, harvesting or cleaning activities, considering the use of planters, combines, seed storage bins, seed hopper/boxes, transportation vehicles, and other equipment pre- and post-harvest; and

 Understanding characteristics of applied technologies or pest management tools and the potential impact to different types of crops planted in the vicinity.

In today's agricultural marketplace, growers share common goals of increasing productivity and profitability, and through planning and proactive management measures, coexistence can help all growers meet their productivity goals and stewardship responsibilities while respecting their neighboring farming operations.

# Seed Treatment Stewardship

Seed treatments, including fungicides, insecticides, nematicides, and amendments, play a critical role in agriculture and the production of a healthy crop. In addition to helping manage against early season pests and diseases, they serve as a viable alternative to foliar and soil applications.

Seed treatment management and responsible stewardship play a vital role in sustaining our environment while maximizing crop health. Responsible stewardship practices help maintain seed and seed treatment integrity, which keeps the active ingredient on the seed to achieve the maximum crop health benefit for the investment. In addition, these practices help minimize the potential for adverse effects on producers and the environment, including pollinators, which may be present at the time of planting.

#### **Handling**

- Always read and follow the label directions and recommendations for proper handling and use of treated seed and seed treatments.
- Use personal protection equipment as recommended on the product label or seed tag.
- Follow all safety precautions as indicated on the label/seed tag.
- Transport and transfer treated seeds safely and in a manner that eliminates the risk of spill and dust.

For more information on pollinator health visit: <a href="http://honeybeehealthcoalition.org">http://honeybeehealthcoalition.org</a>

#### **Planting**

 Always follow planter manufacturer recommendations and avoid excess use of talc and graphite.

- Be aware of the environment in and around your field, taking note of nearby bee hives and flowering plants and weeds, which could be attractive to pollinators.
- Limit dust movement from seed packages containing seed treatment. For example, consider factors such as wind speed and direction, and avoid shaking the bottom of the treated seed bag when filling planting equipment.
- Do not transfer treated seed next to active bee hives, at field margins, and adjacent to flowering plants and vegetation.
- For pneumatic planters, direct the exhaust toward the soil surface.
- Ensure all seeds are planted/incorporated into the soil at proper planting depth.
- Follow labeling requirements for disposal/use of unused seed.

#### **Disposal and Cleanup**

For a short video on treated seed disposal and cleanup, click here or type into your web browser the following:

https://www.youtube.com/watch?v=2XNG\_SYXJbA

- Properly dispose of seed packaging/containers in accordance with country and local regulations and container return policy.
- Clean planting equipment in a manner that minimizes dust.
- Avoid cleaning planting equipment next to active bee hives, at field margins and adjacent to flowering plants and vegetation.

Corteva Agriscience is an active participant in industry stewardship best management practices through collaboration with Crop Life Canada, the Canadian Corn Pest Coalition, the Canadian Seed Trade Association and CleanFarms.

#### Pest Management Regulatory Agency (PMRA) Stewardship Requirements for Neonicitinoids

Neonicotinoid insecticides are toxic to bees. Dust generated during the planting of treated seed may be harmful to bees and other pollinators. To help minimize the dust generated during planting, refer to the complete guidance "Pollinator Protection and Responsible Use of Treated Seed — Best Management Practises" on the Health Canada webpage on pollinator protection at <a href="www.healthcanada.gc.ca/pollinators">www.healthcanada.gc.ca/pollinators</a>.

When using a seed flow lubricant with this treated seed, only Fluency Agent by Bayer CropScience is permitted. Carefully follow use directions for this seed flow lubricant.

Do not load or clean planting equipment near bee colonies, and avoid places where bees may be for foraging, such as flowering crops or weeds. When turning on the planter, avoid engaging the system where emitted dust may contact honey bee colonies.

Spilled or exposed seeds and dust must be incorporated into the soil or cleaned up from the soil surface.

# Product Use Statement

Product Use Statement



Enlist E3® soybeans contain the Enlist E3 trait that provides crop safety for over-the-top applications of glyphosate, glufosinate and 2,4-D choline herbicides featuring Colex-D® technology when applied according to label directions. 2,4-D products that do not contain Colex-D technology are not authorized for use in conjunction with Enlist E3 soybeans. Following burndown, Enlist Duo® and Enlist® 1 herbicides with Colex-D® technology are the only herbicides containing 2,4-D that are authorized for preemergence and postemergence use on Enlist® crops. See the Enlist Product Use Guide and consult www.Enlist.com for more information. **WARNING:** Enlist E3 soybeans are tolerant of over-the top applications of glyphosate, glufosinate, and 2,4-D choline. When using 2,4-D herbicides, grower agrees to only use 2,4-D products that contain Colex-D technology authorized for use in conjunction with Enlist E3 soybeans. Not all herbicides are registered for sale or use in all states or counties in the United States or all provinces in Canada. Contact your local regulatory agency to determine if a product is registered for sale or use in your area. Always read and follow label directions.

ACCIDENTAL APPLICATION OF INCOMPATIBLE HERBICIDES TO THIS VARIETY COULD RESULT IN TOTAL CROP LOSS. YOU MUST SIGN A TECHNOLOGY USE AGREEMENT AND READ THE PRODUCT USE GUIDE PRIOR TO PLANTING.

**PATENT STATEMENT:** The technology incorporated into this seed is protected under one or more Canadian patents which can be found at: www.traitstewardship.com. The purchase of these seeds includes a limited license to produce a single soybean crop in Canada (or other applicable country). The use of seed from such a crop or the progeny thereof for propagation or seed multiplication or for production or development of a hybrid or different variety of seed is strictly prohibited. Resale or transfer of the seed is strictly prohibited.

The transgenic soybean event in Enlist E3® soybeans is jointly developed and owned by Corteva Agriscience and M.S.Technologies, L.L.C.





#### Corteva Agriscience TECHNOLOGY USE AGREEMENT

2025 Growing Season / Canada TUA valid through December 2025

This Technology Use Agreement ("TUA") is entered into by Grower and Corteva Agriscience to set forth the terms and conditions upon which Grower shall use Seed containing Corteva Sourced Technology (including, but not limited to, germplasm and (conventional seed products, and products such as Optimum® GLY herbicide tolerance, Enlist E3® soybeans, Qrome® corn, Vorceed® Enlist® corn, etc.). All capitalized terms in this TUA shall have the meanings given to them in Section 1 below or as otherwise defined in the Agreement.

By signing below, the undersigned represents and agrees that: (1) he/she is eighteen (18) years of age or older; (2) he/she has read all pages of this TUA and understands the terms and conditions of the Agreement, including, without limitation, the terms and conditions set forth in the documents linked to this TUA via the hyperlinks provided below; (3) he/she is fully authorized to legally bind and to enter into the Agreement on behalf of the Grower identified in the Grower Information box below; and (4) the terms and conditions of the Agreement are legally binding on the Grower and all individuals and entities that will plant and grow crops from Seed on behalf of the undersigned and the Grower

(2) the privacy terms and choices in	section 5 of this Agreement. This Agre	ement is not valid until th	and understands (1) the Corteva Privacy Statement ( <a href="www.corteva.ca/en/privacy-policy.html">www.corteva.ca/en/privacy-policy.html</a> ) and is box is checked. Privacy choices may be made as explained in the Privacy Statement.	
	eck box to receive electronic communic ications from Corteva Agriscience. I ur	•	ence. Yes, I would like to receive agronomy advice, special offers, product information, news and 'ves" that SMS fees may apply.	
	A STATE OF THE PROPERTY OF THE	and by colocally	you want only cappy.	
By: Authorized Grower Sig	gnat le	Date	Title of Person Signing	
Printed Full Legal Nan			Corteva Customer or Business Partner ID (optional)	
Section A – For an Indiv	idual (Sole Propri torsuip) G		on A <u>OR</u> Section B – PLEASE PRINT CLEARLY  Section B – For a Business Entity Grower	
Grower Legal Name – First	MI L	1/2	Business Name Business Type (Check One): Corporation Partnership	
Farming or "Doing Business A	s" (d/b/a) Name, if applicable	78	Limited Liability Company (LLC) Other	
Shipping/Mailing Address (do no	ot use Legal Land Descriptions)		Authorized Representative (Legal Name)	
Town	Province	Postal Code	hipping/Mailing Address (do not use Legal Land Descriptions)	
Phone (Mobile)			Town Province Postal Code	
E-mail Address			Phone (Marin	
Section C - Seed Supplie	Pr		E-mail Address	
Business Name			"Loss(es)" means all damages, a ses dawards, judgments, settlements, assessments, liabilities, taxes, levies, pena fines, charges, costs and expens a (in vinding ny court costs and reasonable legal and professional fees and expenses, in investigating and preparing for little from or it beeding) and any other payments.  "Patents" means Corteva pateg, it sister any annegistered, held in the United States and/or Canada.	incl
Town	Province	Postal Code	"Personnel Information" means any informat in that identifies, is related to, describes, is reasonably capable of being associated with, or could reasonably be linked, discription addrectly, with a particular individual or where applicable, relate	on to
Section D - Corteva			identifiable juristic person or legal entity.	.3 10
	ements using one of the following	options:	"Pioneer" means Pioneer Hi-Bred Canada Com any alv Pioneer Hi-Bred Production Company.  "Production Crop" means a crop the Grower produces for Cortey and a ticensee, utilizing Seed, pursuant to a v	/alid
<ol> <li>E-mail: agreements@age</li> <li>Mail: AgCelerate</li> </ol>	<u>celerate.com</u>		Seed Production Agreement or similar agreement, which crop is a nitrolled a Corteva or a Corteva Licensee.  "Purchased Seed" means Seed that is purchased by Grower of a Seed Seller under a fully executed TUA to which Gr	rowe
PO Box 221679	0.4070		Corteva are parties, as amended pursuant to Update Notification (s), or otherwise.  "Representatives" means Corteva or Corteva Licensee, representatives, agents, contractors and designees of any owner.	rof
Charlotte, NC 2822	2-1679		Corteva Sourced Technology.	

- 1. **DEFINITIONS**: Each of the following terms shall have the meaning specified below:
- "Agreement" means, as of any date of determination, (i) this TUA; (ii) the then-current Guide(s); (ii) the then-current Update Notification(s); and (iii) the terms of the Delivery Ticket, all of which are incorporated herein and deemed a material part of the Agreement.
- "Claim(s)" means any completed, actual, pending or threatened claim, action, suit, demand, or proceeding, whether in law equity and whether civil, criminal, administrative or investigative (including any action by governmental authorities).
- "Corteva" and "Corteva Agriscience" means, collectively, Corteva Agriscience Canada Company, Pioneer Hi-Bred Canada Company and their affiliated companies.
- "Corteva Sourced Technology" means proprietary germplasm and all current and future seed trait technology as set forth in applicable Update Notification(s). Corteva Sourced Technology currently covered as Licensed Rights by this TUA includes, but is not limited to, the Patents listed in Update Notification(s) provided at the time of execution of this TUA or thereafter.
- "Delivery Ticket" means the document signed by Grower upon each delivery of Purchased Seed.
- "Enlist® herbicides" means agricultural products that contain 2,4-D choline herbicide featuring Colex-D Technology
- "Grain" means material utilized for food, feed, fuel and not planted/propagated in the future
- "Grower" means all individuals and/or entities associated with the farming operation identified in the applicable Grower
- "Guide" mean the Product Use Guide document(s) published and updated by Corteva from time to time that specify, among other things, stewardship management practices for Seed, Enlist herbicides and Corteva Sourced Technology.
- "Licensed Rights" means all patent claims (registered and unregistered), trade secrets, rights existing under the US Plant Variety Protection Act (or its foreign equivalents) and other intellectual property rights relating to Corteva Sourced Technology or Enlist herbicide that are reasonably necessary for a Grower's exercise of the limited license granted under Article 2 below with respect to Purchased Seed or Seed Stock. The Licensed Rights as of any date of determination are set forth in the current Update Notification.
- "Licensee" means an entity that has a valid, active agreement with Corteva granting such entity a license to produce and sell Corteva seed trait technology in its seed products.

- ., uding

- Corteva Sourced Technology.
- "Seed" means agricultural planting seed for all crops containing Cort property sold by Seed Sellers. Seed may contain Third-Party Trait Te
- "Seed Seller" means Corteva and those individual and entities authorized by Ca
- "Seed Stock" means seed that is owned by Corteva or a Corteva Licensee that is le to a Grower to produce a single
- than Corteva. "Third-Party Trait Technology" means proprietary trait technology from a technology provide
- "Update Notification" means a communication made to growers from time to time by the variety with updated or new terms of the Agreement, which may include, without limitation, information regarding new and existing Corteva Sourced Technology, the patents licensed under the Agreement and any new or modified Agreement terms. Update Notifications will be distributed routinely and at Corteva's discretion.

#### 2. LIMITED LICENSE:

- 2. Limin ED LICENSE: 2.1 Upon acceptance by Corteva of this TUA and for the term of the TUA, unaltered and duly executed by Grower, Grower is granted and hereby accepts, subject to the terms and conditions of the Agreement, a limited, non-transferable, revocable, non-exclusive, and non-sublicensable license by Corteva under the Licensed Rights solely to (i) purchase Seed from a Seed Seller or Corteva Licensee and/or (iii) to plant Purchased Seed to produce a single commercial crop in Canada in a single growing season.
- 2.2 If Grower has entered into a current and valid seed production Agreement or similar agreement (collectively, referred to as "Seed Production Agreement") with Corteva or a Corteva Licensee, Grower is granted and hereby accepts, subject to the terms and conditions of the Agreement, a limited, non-transferable, n to produce a single Production Crop in the United States provided that all such Production Crop is delivered to, or its disposition is controlled by, Corteva or the Corteva Licensee
- 23 in addition to the foregoing, when Grower purchases or receives Seed or Seed Stock and/or plants Purchased Seed or Seed Stock containing Enlist® technology, Grower receives a limited license to use Enlist herbicides in conjunction with Enlist® crops grown from such Purchased Seed or Seed Stock. This limited, non-transferable, revocable, non-exclusive, and non-sublicensable license applies solely to Grower's activities in Canada and ose not authorize Grower to plant Seed in Canada that has been purchased in or acquired from another country or to plant Seed in another country that has been purchase/acquired in Canada.

Technology Use Agreement, Update Notification or a Product Use Guide, go to <a href="www.traitstewardship.corteva.ca">www.traitstewardship.corteva.ca</a> or contact Corteva Agriscience at 1-800-667-3852
Revision date: June 2024 / Canada TUA
Copyright © 2024 Corteva Agriscience. All Rights Reserved

#### 2025 Growing Season / Canada TUA valid through December 2025

#### PROHIBITED ACTIVITIES:

With respect to Corteva Sourced Technology, Grower acknowledges and agrees that Grower is NOT permitted to do any of the following and should Grower, or someone on Grower's behalf, perform any of the activities listed below, shall result in Grower being in breach of this TUA:

- srower being in breach of this 1042 sublicense or otherwise distribute any Seed, Seed Stock, or Corteva Sourced Technology to any other person, entity or other third party for planting or any other purposes; accept any Seed or Seed Stock from any third party other than a Seed Seller, Corteva or a Corteva Licensee; save, clean or use any crop produced from Seed for planting and/or supply crop produced from Seed to anyone for planting. The planting of any crop produced from Seed is not licensee and shall constitute infringent of Corteva's Patents, unless specifically permitted by a written agreement with Corteva or a Corteva Licensee; plant Seed for seed production unless and only if, Grower has entered into a valid, written Seed Production Agreement or similar agreement with Corteva or a Corteva Licensee, which requires Grower to physically deliver the resulting crop to either Corteva or a Corteva Licensee. either Corteva or a Corteva Licensee
- either Corteva or a Corteva Licensee; sell for non-seed purposes all of the Seed produced; purchase or otherwise obtain from Corteva or the Corteva Licensee any of the Seed produced unless, after physical delivery by Grower to Corteva or the Corteva Licensee, the Seed has been conditioned, packaged and delivered by Cortev or the Corteva Licensee to Grower in the same manner as Seed sold by Corteva or the Corteva Licensee to growers who have not entered into a Seed Production Agreement; and/or use or allow others to use Seed, plant any Seed or use any crop or plant material produced from Seed, for crop breeding, research, or generation of herbicide or other regulatory registration data. Grower may not conduct research on Grower's crop produced from Seed.

In addition to the above Prohibited Activities, and with respect to Enlist® crops and herbicide use on those crops, Growe acknowledges and agrees:

- the Grower is NOT permitted. The sustainable of the Grower is NOT permitted to use any pyridyloxy-carboxylate herbicides (e.g., triclopyr, fluroxypyr) on Enlist E3° soybean crops for spring by down, pre-plant, pre-emergence or post emergent application, unless the product is expressly labeled for use in inlist E3 soybean; following burn-down (E404 g pre-bergence use), Grower is NOT permitted to use any phenoxy-carboxylate herbicide-containing product q.g., co. Jainig 2,4-D, 2,4-DB, MCPA, dichlorprop, LV6, MCPB, mecoprop), which is NOT expressly labeled for use in conjunction by a Enlist crops and does not contain 2,4-D choline with Colex-D\* technology; and/or following burndown, Grow NOT cymitted to use any aryloxyphenoxy-propionates (AOPP) herbicides (e.g., quizalfor), cliclofop, fenox, opp. dazlic.) on emerged Enlist® corn, unless the product is expressly labeled for use in conjunction with Enlist corn;

Conjunction with class corn, Should Grower, or someone on Grover's 1 nalf, berform any of the activities listed above, they shall be in breach of this TUA. Grower further acknowledges and agrees the sine line ted license(s) granted herein do not convey or otherwise transfer any ownership rights of Corteva Sourced Technology or nlist® herbicides to Grower.

#### 3. UPDATES AND DOCUMENTS THAT ARE PART IF THIS AGREEMENT:

3.1 Each Update Notification is hereby incorporated into this 10 and deemed a material part of the Agreement once posted o 
www.traitstewardship.corteva.ca. For so long as Grower has a various, effect with Corteva, Corteva will provide notice of t 
Notifications to Grower to the email address or physical address in chief of Grower in the Grower Information box above.

3.2 Current Guides are available from Seed Sellers, from Corte

A and deemovalue of the twith Cortena. —
so include of Grower in the Grower Information 
ew directs and do www.traitstewardship.corteva.ca.

ticle to with terms and conditions of use set forth on the packaging, container or 
hospid Sead conditions of the Delivery Ticket are hereby 3.3 Until this TUA is terminated or superseded as set out in Article or are label (including bag/lags) (collectively, "Label Terms") of Purchased Seed incorporated herein and deemed a material part of the Agreement.

3.4 Grower acknowledges and agrees that updates of the Agreement, any Up Corteva are incorporated herein and deemed a material part of the Agreemen

3.5 Grower's use of Seed after Corteva posts an update on <a href="www.traitstewardsh">www.traitstewardsh</a> Update Notification or a Guide, or a new Update Notification or a new Guide, co by the provisions of such updated or new documents. wich un lates of this TUA, the Agreement, an ver's accordance of and agreement to be bound

by the protection of some operation of the Update Notification, (ii) the TUA, (iii) relevant Guide(s), each as www.trailstewardship.corteva.cg at the time Grower opens a bag or container of Seed for plantin the following order: first, in favor of the Update Notification, second, the TUA, third, the Guide(s) shall be resolved in

#### 4. STEWARDSHIP AND COMPLIANCE:

4.1 Grower agrees to read and follow all applicable laws and regulations, all applicable Guiddle Terms associated with Corteva Sourced Technology and Enlist herbicides. Grower agree recommendations and guidelines provided in all applicable Guides.

4.2 Grower agrees to read and follow all Insect Resistance Management ("IRM") requirements set forth in the Guide requirements to establish and maintain a refuge. Failure to follow IRM requirements may result in loss of acceshybrids for all least one year.

4.3 Grower acknowledges that modification, revocation or cancellation of regulatory authorizations and/or registrations including, but to, biotech or other trait(s), enabling technologies and/or enabled pesticide, herbicide or fungicide product(s) by local, provincial, fede foreign regulatory agencies may occur and are outside the control of Corteva. Grower agrees to always read and lower discounties of pesticide, insecticide, inspicide or herbicide labeling as set forth in the Product Use Guide. Grower acknowledges and agrees to Grov obligation to follow and adhere to any such modifications, revocations or cancellations. Grower further understands that regulatory sit. available supplies of a biotech trait(s) and/or pesticide product may limit its availability for use in a particular growing season and/or the marketability of the resulting Grain crop.

4.4 Grower acknowledges and agrees that, following burndown, the only 2,4-D-containing herbicide products that can be used with Enlist crops are products containing Colex-D Technology and are expressly labeled for use on Enlist crops.

4.5 Grower agrees to follow herbicide resistance management ("HRM") practices, such as pre-and post-application field scouting and reporting. Lack of herbicide efficacy must immediately be reported to Corteva

4.6 Grower agrees to provide Grower's reasonable cooperation to Corteva and the Representatives in connection with their efforts to verify Grower's compliance with stewardship, IRM, HRM and other requirements of the Agreement, including, but not limited to, completing written and oral questionnaires and cooperating with Corteva and third party on-farm IRM compliance assessments.

4.7 Corteva Agriscience is a member of Excellence Through Stewardship® (ETS). Corteva Agriscience products are commercialized in accordance with ETS Product Launch Stewardship Guidance and in compliance with the Corteva Agriscience policies regarding stewardship of those products. In line with these guidelines, our product launch process for responsible launches of new products includes a long-standing process to evaluate export market information, value chain consultations, and regulatory functionality. Growers and end-users must take all steps within their control to follow appropriate stewardship requirements and confirm their buyer's acceptance of the grain or other material being purchased. For more detailed information on the status of a trait or stack, please visit <a href="https://www.biotradestatus.com">www.biotradestatus.com</a>. Excellence Through Stewardship® is a registered trademark of Global Stewardship Group.

4.8 Grower will provide information, as reasonably requested by Corteva, Seed Sellers or Representatives, including, without limitation, crop reporting information and corresponding aerial photographs, for the sole purpose to verify compliance with the Agreement (including, without limitation, the license grant, stewardship, IRM, HRM and other requirements).

As 9 in addition, from each size of search services of the control of the control

4.10 Corteva indemnification of Grower shall be limited to damage to seed crop fields, commercial crop fields or personal property caused by Corteva employees or Representatives. For clarity, Corteva shall not indemnify Grower for Grower's (or any other person(s) acting on behalf of Grower) gross negligence, violation of this TUA, violation of any law or regulation or any other damages, fines, penalties, enforcement, law suits or any other outcomes resulting from Grower's decisions, actions or failure to act.

4.11 Upon the request of the Corteva Seed Sellers or Representatives, Grower shall furnish copies of invoices and other relevant documents related to Grower's purchases of seed and chemical transactions and Grower also agrees to disclose to Corteva, Seed Sellers and/or Representatives certain information, including the locations of all fields, to confirm compliance with this represent following Corteva's actual (or attempted) oral communication with Grower and not later than seven (7) days after the date of a written request from Corteva, including the locations of all fields planted with crops containing Corteva Sourced Technology or where Enlist herbicides applied, the identities of all herbicides applied to these fields and other data as specified in the Guide(s).

4.12 As Grower is claiming a tax exemption for the Purchased Seed, Grower hereby represents and warrants that: (i) Grower is in the business of agricultural production, (ii) the Purchased Seed will be used solely for agricultural production and, (iii) due to the foregoing, Grower qualifies for a tax exemption, under applicable provincial tax laws, for the Purchased Seed. Grower agrees to provide tax exemption certificates as reasonably requested by Corteva or Seed Sellers.

#### 5. PRIVACY

5.1 Grower hereby consents to the collection, use and disclosure of Grower's personal and purchase information by and between: (i) Corteva and its affiliated companies, including parents, subsidiaries and affiliates ("Corteva"); (ii) retained including the including parents, subsidiaries and affiliates ("Corteva"); (iii) retainer including, but niting to, Seed Sellers and Processors, from which Grower purchases Conteva products and services; (iii) Corteva partners and service providers (e.g., 4, Qbata, Adobe, Global Ag Rick Solutions, Salesforce, Seed/Ware, Tangara), for the purpose of administering Corteva offers, including validation of product purchases and calculation/issuance of rebales and rewards, in addition to using this information for marketing, surveys, direct mail, digital and social media communication and to improve and modify our products and to personalize services; (iii) Corteva parents and service providers for purposes of conducting on-farm IRM and/or other compliance or regulatory assessements, and (v) commodity associations, promotional boards and trade councils for the purposes of collecting and/or retunding approved commonity check-offs, levies and/or fees and maintaining accurate grower lists. Grower understands that by completing and signing this acceptance form, that he/she is eligible to participate in offers but is under no obligation to participate in any offer now or in the future. Grower may withdraw his/her consent to the collection, and disclosure of his/her personal information at any time by submitting a request here: www.corteva.acter/stransphrazy-request.html, although in some cases withdrawing consent may prevent Corteva from continuing this Agreement. Corteva acter/stransphrazy-request.html, although in some cases withdrawing consent may prevent Corteva from continuing this Agreement. Corteva Agriscience is concerned about privacy issues and wants the Grower to be familiate with how Corteva collects, uses and discloses information. Altromation collected from this form, th 5.1 Grower hereby consents to the collection, use and disclosure of Grower's personal and purchase information by and between: (i) Corteva

information to Corteva, the Grower agrees to the terms and conditions of the Privacy Statement. Different Corteva websites or mobile applications may have different purposes and features and in those instances, a specific privacy disclosure or statement may apply. Each such disclosure or statement supplements and amends the Corteva Privacy Statement.

Octover Privacy Statements supplements and amenius the Cuteva Privacy Statement.

5.2 Grower understands and agrees that Corteva may be requested to conduct unmanned aerial system ("UAS") or drone flights, including related to providing aerial imaging (such as hyperspectral, multi-spectral, thermal and ground penetrating radar image data) or other services, the Grower. For any and all such flights, Grower agrees to the following: (i) Grower consents to Corteva conducting all such operations over Grower's property or other areas as designated by the Grower and grower represents that Grower has the authority to grant to Corteva such permission, (ii) any and all images or other data or information collected by Corteva shall be the sole and exclusive property of Corteva, and (i) Corteva shall have no obligation to Grower with respect to such data and information, provided that at Corteva's sole discretion, Pioneer may elect to share all or a portion of the data or information with the Grower.

#### 6 TERM AND TERMINATION:

6. 1 Excluding those provisions that by their nature need to survive termination of this TUA in order to effectuate their purpose, this TUA, once signed by Grower and accepted by Corteva, will remain in effect until terminated or superseded. Grower or Corteva may terminate this TUA and any time and for any reason by at least thirty (30) days written notice of termination to the other party at the address specified in section A, B or D above. In addition to the foregoing, Corteva reserves the right to revoke Grower's right to use any Corteva Sourced Technologies and Enlist herbicides upon at least thirty (30) days written notice to the Grower. All license grants granted pursuant to this THA athal automatically terminat upon the termination of this TUA, without the need for further notice or action. In the case of termination by Grower, such notice of termination must include Grower's full legal name, address and license number. Upon termination of this TUA or a license grante hereunder with respect to any Corteva Sourced Technology and Enlist herbicides for any reason, (i) Grower shall terminate the use of all Seeds containing such Corteva Sourced Technology or Enlist herbicides, which may require destruction; (ii) Grower shall return unused Seeds containing such Corteva Sourced Technology or Enlist herbicides, which may require destruction; (ii) Grower shall return unused Seed containing such Corteva Sourced Technology to Corteva at Grower's cost; and (iii) Grower will no longer have a right to purchase or use Seed containing such Corteva Sourced Technology or Enlist herbicides. Notwitstanding the foregoing, Grower's obligations and Corteva's rights that arose under this Agreement prior to termination will continue in effect.

#### CORTEVA SOURCED TECHNOLOGYFEES: 7

7.1 Grower agrees to pay a designated Corteva entity or Corteva Licensee all applicable fees that are a part of, associated with or collected with the purchase and use of any Seed and/or Corteva Sourced Technology or Enlist herbicide upon Corteva's payment terms then in effect. Corteva reserves the right to change from time to time the amount of and how it charges Corteva Sourced Technology or Enlist herbicide fees. Grower shall pay interest to Corteva on any past-due fees at the rate of 1.5% per month (18% per annum) or the maximum amount permitted by law, whichever is less, from the applicable due date for such fees until paid. Any payments received by Corteva may be applied to unpaid fees, interest or other charges in Corteva's discretion.

#### 8. PRODUCT DESCRIPTION EXPRESS WARRANTY:

8.1 Corteva warrants that the Purchased Seed conforms to the written description(s) on the label, package, bag, tag or container within tolerances, if any, established by law, when used in accordance with the applicable directions and in compliance with the Agreement.

#### 9. DISCLAIMER OF WARRANTY:

9. DISCLAIMER OF WARRANTY:

9. 1 TO THE EXTENT ALLOWABLE BY LAW, THE EXPRESS WARRANTY ABOVE EXCLUDES, AND IS IN LIEU OF, ALL OTHER WARRANTIES, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, INCLUDING ANY WARRANTY OF MERCHANTABILITY AND OF INTESS. TO A PARTICULAR PURPOSE, WHICH ARE HEREBY EXPRESSLY DISCLAIMED, all applicable warranties are contingent upon the proper use in the application for which the Seed was intended and does not cover Seed which has been modified in any manner (including, but not limited to, insecticide or funglicide seed treatment, in-furrow fettilizers, biologicals or micronutrient produced any kind not provided directly by or otherwise approved by Corteval or which have been subjected to improper storage, abuse, misuse, alteration or neglect. CORTEVA DOES NOT MAKE ANY REPRESENTATIONS, WARRANTIES OR RECOMMENDATIONS CONCERNING ANY SEED OR PRODUCT NOT COVERED BY THIS TUA ("THIRD PARTY PRODUCT"), INCLUDING, BUT NOT LIMITED TO, THIRD PARTY PRODUCT THAT IS LABELED FOR USE ON PIONEER BRAND SEED OR OTHER CORTEVA AGRISCIENCE PRODUCT CORTEVA SPECIFICALLY DISCLAIMS ALL RESPONSIBILITY FOR THE USE OF THIRD PARTY PRODUCT WITH PIONEER OR BREVANT BRAND SEED OR OTHER CORTEVA AGRISCIENCE PRODUCTS.

HOUSE OF THIS DEPARTY OR THE USE OF THIRD PARTY PRODUCT WITH PIONEER OR BREVANT BRAND SEED OR OTHER CORTEVA AGRISCIENCE PRODUCTS.

HOUSE OF THIS DEPART OR THE USE OF THIRD PARTY PRODUCT WITH PIONEER OR BREVANT BRAND SEED OR OTHER CORTEVA AGRISCIENCE PRODUCTS.

HOUSE OF THIS DEPART PRODUCT SHOULD COMPAINED ARRISING FROM THE USE OF THIRD PARTY PRODUCT SHOULD BE DIRECTED TO THE COMPANIES PROVIDING OR PRODUCING SUCH THIRD PARTY PRODUCT. ANY REPRESENTATION OR

ON WARRANTY RELATED TO ANY CORTEVA PESTICIDE PRODUCT IS LIMITED SOLELY TO ANY REPRESENTATIONS OR WARRANTES MADE AS PART OF THE SALE OF SUCH CORTEVA PESTICIDE PRODUCT.

#### 10. LIMITATION OF LIABILITY AND PROMPT NOTICE OF CLAIM:

10. LIMITATION OF LABILITY AND PROMPT NOTICE OF CLAIM:

10. GROWER'S EXCLUSIVE REMEDY FOR ANY CLAIM OR LOSS (INCLUDING, WITHOUT LIMITATION, CLAIMS ALLEGING BREACH
OF WARRANTY, CONTRACT, TORT, STRICT LIABILITY, INFRINGEMENT OR NEGLIGENCE), SHALL BE LIMITED SOLELY AND
EXCLUSIVELY TO (i) REPAYMENT OF THE AMOUNT OF THE PURCHASE PRICE OF THE APPLICABLE SEED, OR (ii) REPLACEMENT
OF THE AFFECTED SEED, AT THE ELECTION OF CORTEVA AND ITS APPLICABLE SEED SELLER. CORTEVA SHALL BEAR NO
LIABILITY FOR LOSS OF OR DAMAGE TO SEED AFTER SEED HAS BEEN DELIVERED TO THE PARTY PURCHASING THE SEED. For
carrity, Corteva shall not indemnify Grower for Grower's (or ny other person(s)) not acting on behalf of two youngers, violation
of the Agreement, violation
of any law or regulation or any other Losses or any other outcomes resulting from Grower's or Grower's employees, contractor's, or
agent's decisions, actions or failure to act.

10.2 IN NO EVENT SHALL CORTEVA, ITS SEED SELLERS OR LICENSEES BE LIABLE FOR ANY INDIRECT, INCIDENTAL SPECIAL, PUNITIVE, OR CONSEQUENTIAL DAMAGES IN CONNECTION WITH THE SEED OR OTHER CORTEVA PRODUCT. CORTEVA DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED AND MAKES NO STATEMENT WITH RESPECT TO THE ONCOING OR FUTURE REGULATORY STATUS, ACCEPTABILITY, SUPPLY OR AVAILABILITY OF A BIOTECH TRAIT OR TRAIT STACK, INSECTICIDE, FUNGICIDE OR HERBICIDE PRODUCT COMPATIBLE WITH THE SEED, OR, IN EACH CASE, CONTAINED IN THE SEED. THESE TERMS ARE INDEPENDENT OF THE REGULATORY STATUS OF ANY TECHNOLOGY CONTAINED IN, OR SEED FOR USE WITH, THE SEED, INCLUDING PESTICIDE PRODUCTS.

3 Because Corteva must have sufficient time to investigate any Claim regarding the performance or non-performance the Seed, no faim can be asserted against Corteva unless Grower gives notice to Corteva within fifteen (15) days after Grower first soores of knowledge of indications that the performance of the Seed may be subject to a valid warnyt Claim, is not as

#### EN RY:

of this TUA and for one year following its termination, Grower hereby grants Corteva, the Representatives and their respective actors, agents and designees (collectively, "Personnel"), the complete and unencumbered right, at all times, to

and/or pictures of the crop or Seed, farming activities, spray or other applications, and harvesting activities; and/or (i) observe and talk vide and/or pictures of the crop or Seed, farming activities, spray or other applications, and harvesting activities; and/or (ii) enter upon a have sonorable ingress to and egress from, through, over, under, across and across the proparable ingress to and egress from, through, over, under, across and across the proxy where Grower has planted or is storing or given. See the last having similar access to any refuge area and bins, wagons, tractor trailers or seed storage containers for purposes of stad acro blints, field and crop inspection, testing and examining the land and Grower corp and taking samples of soil, crops, crop residue, seeds to any thereon. Such collection, inspection, examination, testing or sampling shall be performed by Personnel only after Corteva or the Representatives eliver or mall to Grower written notification of the Personnel's visit at three (3) days in advance and Corteva or the Representatives eliver or mall to Grower written notification of the Dersonnel's visit at three (3) days in advance and Corteva or the Representatives eliver or mall to Grower written notification of the Dersonnel's visit at three (3) days in advance and Corteva or the Representatives eliver or mall to Grower written notification of the Dersonnel's visit at three (3) days in advance and Corteva or the Representatives elivery or mall to Grower written notification of the Dersonnel's visit at three (3) days in advance and Corteva or the Representatives elivery or mall to Grower state or three three

#### 12. ADDITIONAL PROVISIONS:

12. Adultionac\_rovisions.

21 Grower agrees to communicate all applicable term condings and restrictions on Seed whether under this Agreement, a Guide, an Update Notification or otherwise to all persons and entitles pureses and taking an interest in Grower's Seed and Grain therefrom. Except as provided herein, notices to Grower or to Corteva shall be set, to the addresses specified in sections A, B or D above. Grower agrees that should any information provided to Corteva herein change, Grom. "all promptly notific Corteva via section D above."

e from Cotte to use any C 12.2 Nothing in this Agreement shall be construed as a grant or lice Grower is required to enter a separate trademark license from Cortey associated with trait, seed, technology or products. teva to the Grower for the use of any Corteva t teva trademark(s) including, but not limited to, th

assigned to any other person, entity or third party without the prior 12.3 Grower's rights under this Agreement may not be transferred written consent of Corteva.

written consent of Corteva.

12.4 This Agreement (including documents and updates incorporated herein arisuant Article 3 hereof) constitutes the entire agreement between Grower and Corteva regarding the use of Purchased Seed and Cortev Sourced echology. All prior agreements and understandings between Grower and Corteva with respect to Purchased Seed and Corteva Source 1 for plot of the hereby superseded.

12.5 If any provision in this Agreement is determined to be void or unenforceable, the remp ing prov ions shall remain in full force and effect.

12.6 The failure of Corteva or any Third-Party Technology providers to exercise one or topic of so it is to under this Agreement on one or more occasions shall not be deemed a waiver to exercise such right(s) on one or more voices one.

more occasions shall not be deemed a waiver to exercise such nght(s) on one or inversions.

12.7 No class actions: Any dispute arising out for relating to this Agreement may only be brough on an advidual basis and may not be considered to the succession of the suc

resolved on behalf of a class, as a private attorney-general, or in any other representative capaci payment as a result of any class, collective, or other representative action of any kind against

JURSDICTION OF THE APPOPRIATE ON/ARMO CONSENT TO THE PERFECT RIGHTS IN THE PERFECT CONSENT TO THE PROPERTY RIGHTS IN THE PERFECT CONSENT TO THE UNIVERSITY OF CANADA FOR ALL DISPUTES ARISING UNDER THIS AGREEROR CONSENT TO THE UNIVERSITY OF THE PERFECT CONSENT TO THE PERFECT C

12.9 Grower and Corteva unconditionally waive any right to trial by jury in any action, proceeding or counterclaim in any way arising out of, or relating to, this Agreement.

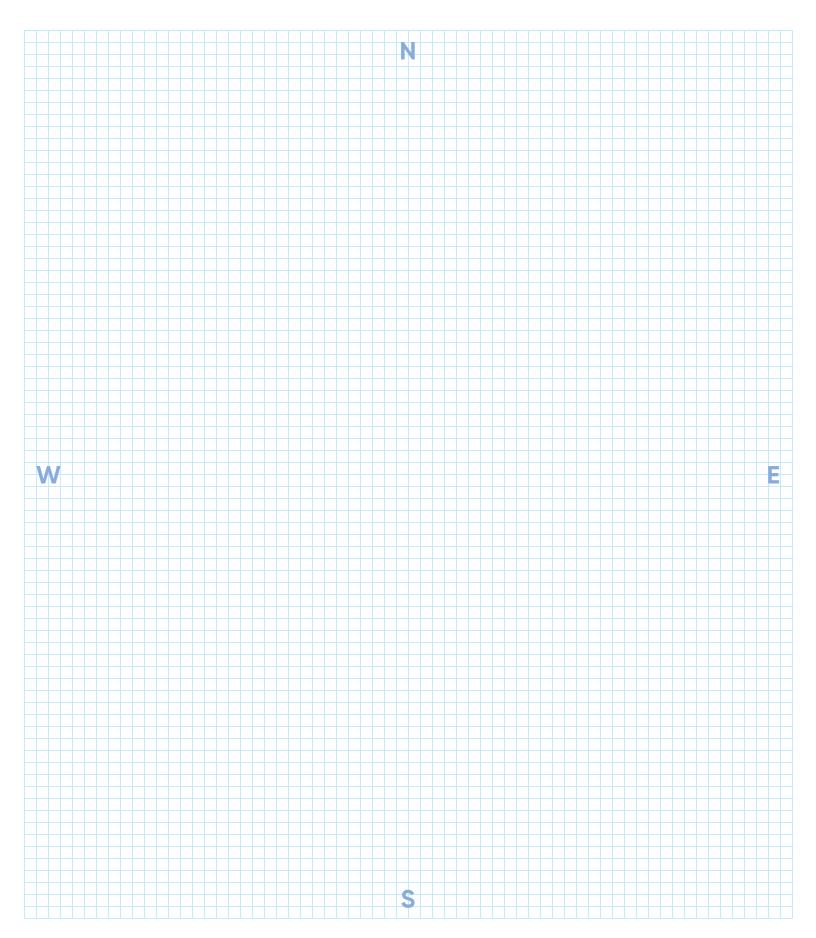
12.10 Enforcement Costs: Grower agrees that Corteva and any owners of the patents covered by this Agreement shall be entitled to recover any costs or expenses, including, but not limited to, court costs or reasonable attorneys fees, it incurs in enforcing its rights under this Agreement if the Grower is determined to be at fault.

12.11 This TUA may be executed and delivered by electronic signature (including portable document format) by Grower and Corteva may rely on the receipt of such document so executed and delivered electronically as if the original had been received.

12.12 Any action against Corteva and its Seed Sellers for the breach of the terms of the Agreement, including any warranties arising from it, must be commenced within one year after the cause of action accrues or be barred after such time. Where applicable, all required prerequisites to maintaining a legal action must be complied with prior to intidating the legal action.

12.13 Any dispute arising out of or relating to the Agreement may only be brought on an individual basis and may not be resolved on behalf of a class, as a private attorney-general, or in any other representative capacity. Grower shall participate in or collect payment as a result of any class, collective, or other representative action of any kind against Corteva.

# Notes





Always follow grain marketing, stewardship practices and pesticide label directions in accordance with the Product Use Guide (PUG) or other product-specific stewardship requirements including grain marketing and pesticide label directions.

Corteva Agriscience is a member of Excellence Through Stewardship® (ETS). Corteva Agriscience products are commercialized in accordance with ETS Product Launch Stewardship Guidance and in compliance with the Corteva Agriscience policies regarding stewardship of those products. In line with these guidelines, our product launch process for responsible launches of new products includes a longstanding process to evaluate export market information, value chain consultations, and regulatory functionality. Growers and end-users must take all steps within their control to follow appropriate stewardship requirements and confirm their buyer's acceptance of the grain or other material being purchased. For more detailed information on the status of a trait or stack, please visit  $\underline{\text{www.biotradestatus.com}}.$ 

Excellence Through Stewardship® is a registered trademark of Global Stewardship Group.

Corteva Agriscience (or its chemical company partners) shall have no liability whatsoever for any losses or damages resulting from, or related to, or in connection with, (a) the use of incorrect herbicides applied to soybean products that contain the herbicide tolerant traits or (b) non-compliance with any of the other instructions set forth above, and all such liability is hereby expressly disclaimed by Corteva Agriscience and waved by you. If you have any questions on anything outlined in this document or would like additional information please contact your local sales representative.

Corteva, Inc. (NYSE: CTVA) is a publicly traded, global pure-play agriculture company that combines industry-leading innovations, high-touch customer engagement and operational execution to profitably deliver solutions for the world's most pressing agriculture challenges. Corteva generates advantaged market preference through its unique distribution strategy, together with its balanced and globally diverse mix of seed, crop protection, and digital products and services. With some of the most recognized brands in agriculture and a technology pipeline well positioned to drive growth, the company is  $committed \ to \ maximizing \ productivity \ for \ farmers, \ while \ working \ with \ stakeholders \ throughout \ the \ food \ system \ as \ it \ fulfills$ its promise to enrich the lives of those who produce and those who consume, ensuring progress for generations to come. More information can be found at www.corteva.com.

Follow Corteva on Facebook, Instagram, LinkedIn, X, and YouTube.













