

USG 5178PCE

PROVEN PERFORMANCE. STRONGER TOMORROWS.



117 DAY RM
PRODUCT PROFILE

Highlights

- Full season product for the mid and deep south
- Flex ear style allows moderate planting populations
- Rugged hybrid with ability to perform at top-end yield levels
- Tall statured product that works well for grain and silage
- Good disease package for area of adaption
- Strong stalk strength

Position as a dual-purpose full season product for the southern markets.

Agronomic Characteristics

FLOWERING FOR MATURITY	LATE
FLOWERING (GDU)	1365
BLACK LAYER (GDU)	2750
PLANT HEIGHT	TALL
EAR PLACEMENT	MEDIUM HIGH
EAR TYPE	FLEX
COB COLOR	PINK
DRY DOWN	MEDIUM
HUSK COVER	EXTENDED
KERNEL ROWS	16 - 18

Versions Available

USG 5178PRA



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Adaptability Zone



Agronomic Ratings

YIELD POTENTIAL	9
EMERGENCE	7
VIGOR	7
STAYGREEN	7
PLANT INTEGRITY	8
STALK STRENGTH	8
ROOT STRENGTH	7
PLANT HEALTH	8
GREENSNAP	7
TEST WEIGHT	8

Disease Ratings

TAR SPOT	6
GRAY LEAF SPOT	7
NORTHERN CORN LEAF BLIGHT	8
ANTHRACNOSE	8
GOSS'S WILT	8
COMMON RUST	8
SOUTHERN RUST	6
DIPLODIA	7

Positioning Ratings

HIGH PRODUCTIVE	9
LOW PRODUCTIVE	8
HIGH POPULATION	7
LOW POPULATION	9
CORN AFTER CORN	8
SILAGE UTILITY	9

Ear Picture



POWERCORE



Seeds containing the PowerCore® Enlist®, PowerCore® Enlist® Refuge Advanced®, Enlist® Corn - REFUGE and Enlist E3® traits are protected under one or more U.S. patents which can be found at www.traitsstewardship.com. The purchase of this traited seed includes a limited license to produce a single crop in the United States. The use of seed from such a crop and/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. You acknowledge and agree to be bound by the terms and conditions of the following documents in effect at the time of planting of this seed: (i) the Corteva Agriscience Technology Use Agreement and (ii) the Product Use Guides for all technologies in this seed, including the Herbicide Resistance Management (HRM), and Use requirements.

To plant PowerCore Enlist, PowerCore Enlist Refuge Advanced, Enlist Corn - REFUGE and Enlist E3 seed, you must have a limited license from Corteva Agriscience (or other appropriate affiliates). In consideration of the foregoing, Corteva Agriscience grants to the Grower a limited license to use its technology to produce only a single commercial crop in the United States under the terms and conditions set forth in the Technology Use Agreement in effect at the time of planting of this seed.

IRM - Properly managing trait technology is key to preserving it as a long term crop protection tool. Growers who fail to comply with IRM requirements risk losing access to this product. To help preserve the effectiveness of Bt corn technologies, growers planting Bt corn technologies are required to follow an IRM Plan. Consult the Corn Product Use Guide for appropriate refuge configuration options. Before opening a bag of seed, be sure to read, understand and accept the stewardship requirements, including applicable refuge requirements for insect resistance management, for the biotechnology traits expressed in the seed as set forth in the Technology Use Agreement and Product Use Guide. By opening and using a bag of seed, you are reaffirming your obligation to comply with the most recent stewardship requirements. For complete details on IRM requirements for hybrids with Bt technology, including refuge examples and important information on the use of insecticides on refuge and Bt corn acres, please consult appropriate Product Use Guide. Go to www.traitsstewardship.com to download the latest Corteva Agriscience Corn

Product Use Guide.

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Enlist Duo® and Enlist One® herbicides with Coex-D® technology are the only herbicides containing 2,4-D that are authorized for preemergence and postemergence use with Enlist® crops. Enlist Duo and Enlist One herbicides are not registered for use or sale in all states and counties; are not registered in AK, CA, CT, HI, IL, MA, ME, MT, NH, NY, OR, RI, UT, VT, WA and WY. Contact your state pesticide regulatory agency if you have questions about the registration status of Enlist® herbicides in your area. ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. ONLY USE FORMULATIONS THAT ARE SPECIFICALLY LABELED FOR SUCH USE IN THE STATE AND COUNTY OF APPLICATION. USE OF PESTICIDE PRODUCTS, INCLUDING, WITHOUT LIMITATION, 2,4-D-CONTAINING PRODUCTS NOT AUTHORIZED FOR USE WITH ENLIST CROPS, MAY RESULT IN OFF-TARGET DAMAGE TO SENSITIVE CROPS/AREAS AND/OR SUSCEPTIBLE PLANTS. Additional product-specific stewardship requirements for Enlist crops, including the Enlist Product Use Guide, can be found at www.traitsstewardship.com.

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