



Bayer Corn Portfolio

Our portfolio of innovative solutions can help you maximize yield and performance from start to finish. At Bayer, we're committed to investing in the discovery of next-generation trait, herbicide, insecticide, fungicide, seed and seed treatment technologies to help you achieve maximized success.

BAYER CORN CROP PROTECTION PORTFOLIO									
	Product	Key Pests Controlled	Application Timing	Use Rate	Rainfast	Adjuvants	REI (hours)	PHI (days)	Minimum GPA (ground, air, chemigation)
SEED TREATMENT	PONCHO VOTIVO 2.0	<ul style="list-style-type: none"> Black cutworm Corn root worm** (Poncho 1250/VOTIVO 2.0)*** Plant pathogenic nematodes Seedcorn maggot Wireworms 	Seed-applied	2.7 fl oz/80k seed unit +3 fl oz/80k seed unit	-	-	-	-	-
INSECTICIDES	BAYTHROID XL	<ul style="list-style-type: none"> Armyworms Corn earworm European corn borer 	Foliar	1.6 to 2.8 fl oz/A	1 hour	Compatible with most additives	12	Grain or fodder – 21 days; green forage – 0 days	Ground – 10 GPA; Air – 2 GPA; Chemigation option
	o.b.e.r.o.n	<ul style="list-style-type: none"> Banks grass mite Twospotted spider mite 	Foliar as mite populations begin to build	Oberon 2SC = 5.7 to 16 fl oz/A Oberon 4SC = 2.85 to 8 fl oz/A	-	Compatible with most additives	12	Green forage and silage – 5 days; grain or stover – 30 days	Ground – 10 GPA; Air – 5 GPA; Chemigation option
FUNGICIDES	DELARO	<ul style="list-style-type: none"> Anthracnose leaf blight Eyespot Gray leaf spot Northern and southern corn leaf blight Physoderma brown spot Rust Southern rust 	At-tassel VT to R2, in combination with a herbicide V4 to V7 and / or in between V8 to VT	<ul style="list-style-type: none"> V4 to V7 4-6 fl oz/A V8 to R2 8 to 12 fl oz/A 	2 hours	Adjuvants recommended only for applications before V8 and after VT	12	Grain and fodder – 14 days; forage – 0 days	Ground – 10 GPA; Air – 2 GPA; Chemigation option
	ABSOLUTE MAXX	<ul style="list-style-type: none"> Anthracnose leaf blight Common rust Eyespot Gray leaf spot Northern and southern corn leaf blight Northern corn leaf spot Southern rust 	Apply when disease first appears and continue on a 10-14 day interval if favorable conditions for disease development persist	5-6 oz/A	2 hours	Compatible with most additives	12	Grain or fodder – 36 days; forage – 21 days	Ground – 10 GPA; Air – 2 GPA; Chemigation option
	STRATEGO YLD	<ul style="list-style-type: none"> Anthracnose leaf blight Eyespot Gray leaf spot Northern and southern corn leaf blight Northern corn leaf spot Rust 	Apply as needed any time between growth stages V4 and R5, with the most common treatment windows V4 to V7 and VT to R2	<ul style="list-style-type: none"> V4 to V7 2 fl oz/A After V7 4 to 5 fl oz/A 	2 hours	Adjuvants recommended only for applications before V8 and after VT	12	Grain and fodder – 14 days; forage – 0 days	Ground – 10 GPA; Air – 2 GPA; Chemigation option









*Poncho/VOTIVO 2.0 is a seed treatment system comprised of Poncho/VOTIVO (EPA Reg. No. 264-1109) and the soil amendment TWO.0.

**Under low to moderate pressure.

***Poncho 1250/VOTIVO 2.0 is the combination of a custom blend of Poncho 600 (EPA Reg. No. 264-789) + Poncho/VOTIVO (EPA Reg. No. 264-1109) bundled commercially with TWO.0. Poncho 1250 is equivalent to the 1.25 mg ai/kernel rate of Poncho 600.

****Baythroid XL is a Restricted Use Pesticide.

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	<ul style="list-style-type: none"> Buttercup Common chickweed Dandelion Field pennycress Henbit Marestail Purple deadnettle Shepherd's purse 	Corn (field) – Postharvest or 30 days preplant	0.3 to 0.5 oz/A	2 hours	COC or MSO= 1% v/v AMS = 1.5 to 3.0 lb/A	12	Grazing – 45 days	Ground – 10 GPA
	<ul style="list-style-type: none"> Common ragweed Glyphosate-, ALS-, PPO- and triazine-resistant weeds Palmer amaranth Waterhemp Woolly cupgrass 	Burndown, preplant, pre-plant incorporated, pre-emergence, postemergence through V2	3 to 6 fl oz/A	NR	COC or MSO recommended for burndown of weeds 3 inches or less in height. Do not use COC or MSO for post applications.	12	Forage – 45 days	Ground – 10 GPA
	<ul style="list-style-type: none"> Common ragweed Foxtails Glyphosate-, ALS-, PPO- and triazine-resistant weeds Palmer amaranth Waterhemp 	Burndown, preplant, pre-plant incorporated, pre-emergence, postemergence through V2	3.3 to 5.6 fl oz/A	NR	COC or MSO recommended for burndown of weeds 6 inches or less in height. Do not use COC or MSO for post applications.	12	Forage – 45 days	Ground – 10 GPA
	<ul style="list-style-type: none"> Fall panicum Glyphosate-, ALS-, PPO- and dicamba-resistant weeds Green foxtail Palmer amaranth Waterhemp Yellow foxtail 	Postemergence V1 up to V7	3 fl oz/A	1 hour	<ul style="list-style-type: none"> COC (1% v/v or min. 1.25 pt/A) + nitrogen source (UAN 1.5 qt/A or AMS 8.5 lb/100 gal, 1.5 lb/A min.) Glyphosate-compatible surfactant (i.e., HSOC) in glyphosate tankmixes COC may be substituted with COC-based HSOC (0.5% v/v) 	12	Grazing and forage – 45 days	Ground – 10 GPA
	<ul style="list-style-type: none"> Lambsquarters Palmer amaranth Ragweed Waterhemp 	Pre-emergence through V10	6 to 16 fl oz/A	4 hours	<ul style="list-style-type: none"> UAN (2 to 4 qt) AMS (1.25 to 2.5 lb/A) COC or MSO recommended for burndown of weeds 6 inches or less 	24	Forage – 45 days	Ground – 3 to 50 GPA; Air – 1 to 10 GPA
	<ul style="list-style-type: none"> Giant ragweed Kochia Marestail Palmer amaranth Waterhemp 	Preplant / pre-emergence burndown, pre-emergence or postemergence	24-40 fl oz/A	4 hours	<ul style="list-style-type: none"> UAN (2 to 4 qt) AMS (1.25 to 2.5 lb/A) MSO or COC recommended = 1% v/v HSOC may be used as an alternative 	24	Grazing and forage – 45 days; grain and stover – 28 days	Ground – 10 GPA
	<ul style="list-style-type: none"> Glyphosate-, ALS-, PPO-, triazine- and dicamba-resistant weeds Palmer amaranth Ragweed Waterhemp Woolly cupgrass 	Field and popcorn VE up to V9; Sweet corn – VE to V7	3 fl oz/A	1 hour	MSO (1% v/v or min. 1.25 pt/A) or HSOC + nitrogen source (UAN 1.5 qt/A or AMS 8.5 lb/100 gal, 1.5 lb/A min.)	12	Grazing and forage – 45 days	Ground – 10 to 15 GPA
	Nonselective postemergence control of tough-to-control and resistant grasses and broadleaf weeds	Emergence up to V6 growth stage	22–32 fl oz/A	4 hours	AMS = 1.5 to 3.0 lb/A	6 days*	Forage – 60 days; grain and fodder – 70 days	15 GPA; if dense weed canopy exists, increase to 20 GPA

*PPE required for earlier entry to treated areas: coveralls, protective eye wear, chemical resistant gloves and footwear. Please consult label. Please consult product labels for more information. Not all products are registered in all states. Please check with local state regulatory agency.

**Restricted Use Pesticide.

For more information visit www.CropScience.Bayer.us

IMPORTANT: This bulletin is not intended to provide adequate information for use of these products. Read the label before using these products. Observe all label directions and precautions while using these products.

