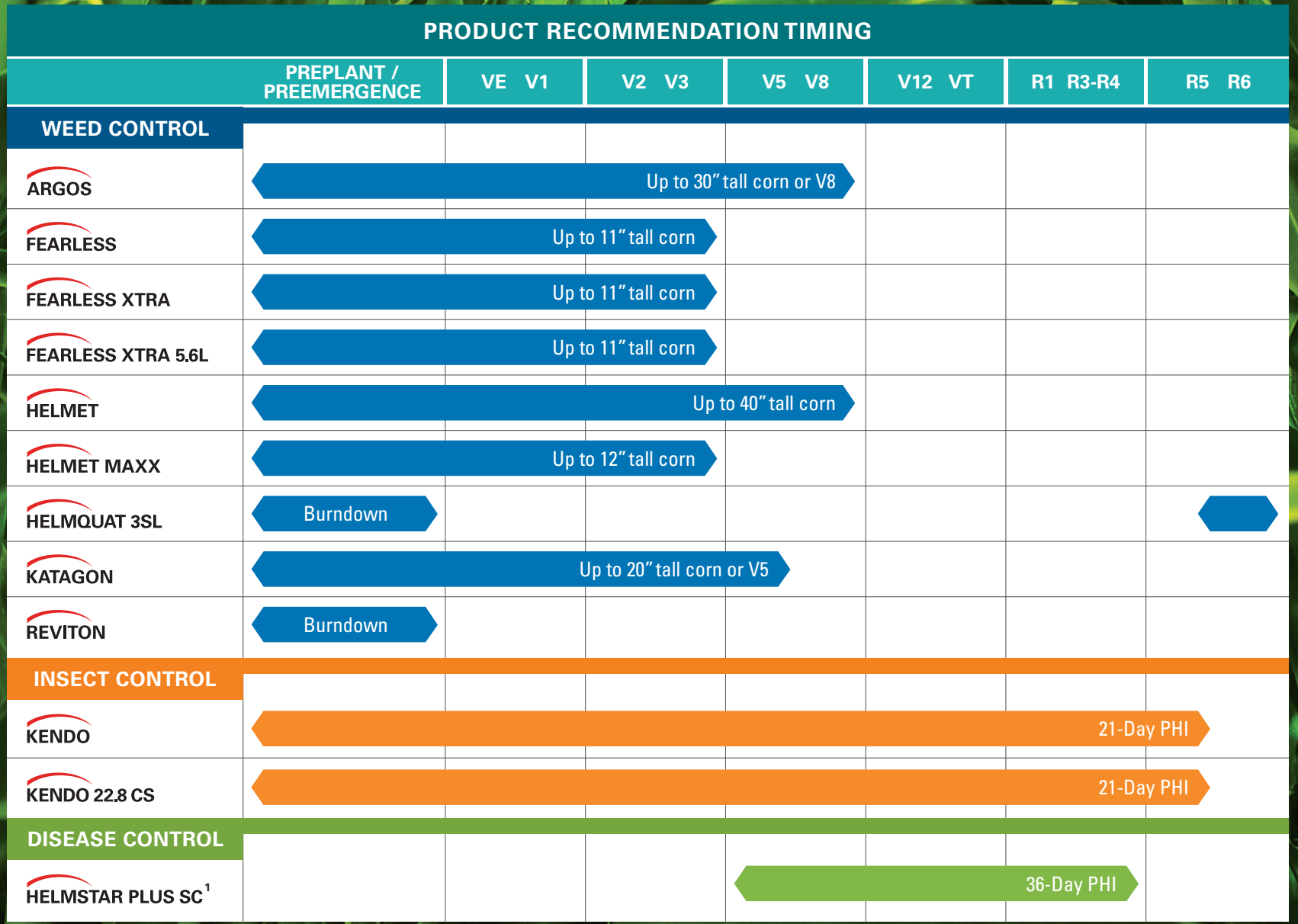
CORN

2021 SOLUTION GUIDE

Maximize yield and profit potential with HELM crop protection products

PRODUCT RECOMMENDATION TIMING



[1] **Field Corn and Popcorn:** 21-day PHI for forage/36-day PHI for grain or fodder
Sweet Corn: 7-day PHI of harvest for ears or forage/49-day PHI before the harvest of fodder

CORN PRODUCT RECOMMENDATIONS

Herbicides	Active Ingredient	Group	Formulation	Application	Rates/A	Description
ARGOS	Mesotrione (40.0%)	27	SC	Pre, Post	Pre: 6.0 - 7.7 fl oz Post: 3.0 fl oz	Excellent contact and residual herbicide to control broadleaf weeds. Apply preemergence or postemergence. Powerful resistance tool.
FEARLESS	Acetochlor (75.9%)	15	EC	PPI, Pre, Early Post	1.5 - 3.0 pt	Atrazine-free acetochlor formulation with safener. Use as a preplant, preemergence, or early post. Contains 7 lbs acetochlor/gal.
FEARLESS XTRA	Acetochlor (46.3%) Atrazine (18.3%)	15 5	L	PPI, Pre, Early Post	1.8 - 2.3 qt	Atrazine plus acetochlor premix for preemergence grass and broadleaf control. Contains 4.3 lbs acetochlor and 1.7 lbs of atrazine/gal.
FEARLESS XTRA 5.6L	Acetochlor (33.4%) Atrazine (26.9%)	15 5	L	PPI, Pre, Early Post	1.7 - 3.0 qt	Atrazine plus acetochlor premix for preemergence grass and broadleaf control. Contains 3.1 lbs acetochlor and 2.5 lbs of atrazine/gal.
HELMET	Metolachlor with safener (84.1%)	15	EC	Pre, Post	1.0 - 2.0 pt	Proven and highly effective metolachlor herbicide with safener. Convenient EC formulation. Contains 7.8 lbs of AI/gal.
HELMET MAXX	Metolachlor (19.0%) Atrazine (18.6%) Mesotrione (2.44%)	15 27 5	L	Preplant, Pre, Post	1.25 - 3.5 qt	**NEW** premix that combines 3 proven actives for grass and broadleaf control. Powerful 1-pass performance in a single product.
HELMQUAT 3SL	Paraquat (43.8%)	22	SL	Burndown, Pre, Post	1.3 - 2.7 pt	Non-selective burndown herbicide for use on 100+ crops. Superior mixing qualities. Widely used resistance management tool.
KATAGON	Tolpyralate (12.1%) Nicosulfuron (12.4%)	27 2	OD	Post	2.3 - 3.4 fl oz	**NEW** HPPD + ALS premix with 2 modes of action, low use rate, crop safety profile and wide application window. Recommend use with atrazine.
REVITON	Tergeo™ (30.0%)	14	SC	Preplant, Pre	1.0 - 3.0 fl oz	**NEW** non-selective burndown herbicide with novel AI. Controls grasses and broadleaves plus resistant species. Recommend use with glyphosate.
Insecticides	**Active Ingredient**	**Group**	**Formulation**	**Application**	**Rates/A**	**Description**
KENDO	Lambda-cyhalothrin (13.1%)	3A	EC	In-furrow or surface applied at planting, Post	Soil-applied: 0.66 fl oz[1] Foliar: 1.92 - 3.84 fl oz	Advanced third-generation pyrethroid. Low-use rate EC formulation. Controls pests with fast knockdown plus residual. Contains 1 lb AI/gal.
KENDO 22.8 CS	Lambda-cyhalothrin (22.8%)	3A	CS	In-furrow or surface applied at planting, Post	Soil-applied: 0.33 fl oz[1] Foliar: 0.96 - 1.92 fl oz	Same powerful efficacy as Kendo but in a concentrated CS formulation. Fast knockdown of pests with residual activity. Contains 2 lbs of AI/gal.
Fungicide	**Active Ingredient**	**Group**	**Formulation**	**Application**	**Rates/A**	**Description**
HELMSTAR PLUS SC	Tebuconazole (22.0%) Azoxystrobin (11.0%)	3 11	SC	Post	7.2 - 10.8 fl oz	Premium fungicide with 2 systemic active ingredients. Convenient premix formulation. Provides both preventive and curative activity.

[1] Kendo and Kendo 22.8 CS: Soil-applied rates @ per 1,000 feet of row

See individual product labels for complete details on rates, application guidelines and use restrictions.

Visit us at **helmagro.com**

HELM Agro US, Inc. • 401 E. Jackson St., Suite 1400, Tampa, FL 33602 • P: 813.621.8846 • F: 813.621.0763 • connect@helmagro.com

Always read and follow label directions. ATRAZINE, FEARLESS XTRA, FEARLESS XTRA 5.6L, HELMQUAT 3SL, HELMET MAXX, KENDO AND KENDO 22.8CS ARE RESTRICTED USE PESTICIDES. Katagon™, Reviton™, and Tergeo™ are trademarks of Ishihara Sangyo Kaisha, Ltd. Fearless®, Helmet Herbicide®, Helmquat® and Kendo® are registered trademarks of HELM Agro US. HELM® is a registered trademark of HELM AG. ©2021 HELM Agro US, Inc.