

Product Use Overview



| Post-Planting—U.S. (excluding California) |

	Product	Crop	Key Problems / Uses	Use Recommendations
Herbicides	Cobra [®] Herbicide	Soybeans	Black nightshade, cocklebur, Palmer amaranth*, pigweeds, ragweeds, sunflower*, waterhemp*, white mold (suppression) *Crop oil concentrate (COC) is required for control	Timing: postemergence, up to 45 days prior to harvest. Apply prior to infection and before soybeans are past R2 (full bloom); optimum timing at R1. Labeled rate range: 8–12.5 fl oz/A for postemergence weed control; 6–12.5 fl oz/A for white mold suppression. Additives: COC is required for weed control at 8 fl oz/A and 10 fl oz/A. REI: 12 hours. PHI: 45 days or after growth stage R6 (full seed).
	Maverick® Corn Herbicide	Field corn	Annual grasses, black nightshade, cocklebur, lambsquarters, morningglory, Palmer amaranth, pigweeds, ragweeds, sunflower, velvetleaf, waterhemp	Timing: postemergence, up to 18-inch corn or V6, whichever occurs first. Labeled rate: 14 fl oz/A. REI: 12 hours. PHI: 30 days for ears and forage, 60 days for stover.
	Perpetuo® Herbicide	Field corn, soybeans	Lambsquarters, Palmer amaranth, velvetleaf	Field Corn—Timing: postemergence, not before V2 or after V6. Soybeans—Timing: postemergence, until the V6 growth stage. Labeled rate range: 6–10 fl oz/A. REI: 12 hours. PHI: 60 days.
	Resource® Herbicide	Field corn, soybeans	Morningglory (in soybeans), velvetleaf	Field Corn—Timing: between 2 and 10 leaves. Labeled rate range: 4–6 fl oz/A broadcast; 4–8 fl oz/A drop nozzle; 4–8 fl oz/A tank mix; 2–4 fl oz/A with glyphosate. PHI: Do not graze animals on green forage or use as feed fewer than 28 days after application. Soybeans—Timing: postemergence, up to 60 days prior to harvest. Labeled rate range: 4–12 fl oz/A; 2–4 fl oz/A with glyphosate. PHI: 60 days. REI: 12 hours.
	Select Max [®] Herbicide with Inside Technology [™]	Soybeans	Annual and perennial grasses, volunteer corn	Timing: postemergence. Refer to the <i>Select Max</i> label for rate recommendations. REI: 24 hours. PHI: 60 days.
Insecticides	Asana® XL Insecticide	Field corn, soybeans	Field Corn—aphids, armyworm, chinch bug, corn borers, corn earworm, corn rootworm (adult), cutworms, flea beetle, grasshopper, Japanese beetle (adult), stalk borer Soybeans—bean leaf beetle, cabbage looper, caterpillars, corn earworm, cutworms, grasshoppers, green cloverworm, Mexican bean beetle, potato leafhopper, green stinkbug, Japanese beetle (adult), Southern green stinkbug, soybean aphid, three cornered alfalfa hopper	Field Corn—Timing: planting—R4 Soybeans—Timing: when pests reach economic threshold levels, consult your state Cooperative Extension Service or professional consultant to determine appropriate action for treating specific pests. Labeled rate range: 2.9—9.6 fl oz/A, depending on target insects and insect pest pressure. REI: 12 hours. PHI: 21 days. Asana XL is a restricted use pesticide.
Insec	Belay [®] Insecticide	Soybeans	Aphids, bean leaf beetles, Japanese beetle, leafhopper, stink bugs, three cornered alfalfa hopper	Timing: when target pest(s) threshold populations are observed. Labeled rate range: 3–6 fl oz/A REI: 12 hours. PHI: 21 days.
	DiPel® ES Biological Insecticide	Field corn, soybeans	Field Corn—armyworms, European corn borer Soybeans—looper, podworm, velvetbean caterpillar	Timing: 1st and 2nd instar Lepidopteran larvae. Field Corn—Labeled rate range: 1.5–4 pt/A, depending on pest. Soybeans—Labeled rate range: 1–4 pt/A, depending on pest. REI: 4 hours. PHI: 0 days.
	Zeal® SC Miticide	Field corn, soybeans	Banks grass mite, carmine spider mite, Pacific spider mite, strawberry spider mite, two-spotted spider mite	Timing: apply at or before mite threshold. Soybeans—Do not apply after R5 stage. Labeled rate range: 2–6 fl oz/A. REI: 12 hours. PHI: 21 days (field corn).



Product Use Overview









Products That Work, From People Who Care® | valent.com | 800-6-VALENT (682-5368)

Always read and follow label instructions. Check to be sure product is approved in your area before use and contact Valent or your local state agency for more information.

with Inside Technology is a trademark and Cobra, Maverick, Perpetuo, Resource, Select Max, Zeal and Products That Work, From People Who Care are registered trademarks of Valent U.S.A. LLC. Select Max is covered under U.S. Patent No. 7,651,977. DiPel is a registered trademark of Valent BioSciences LLC. Asana and Belay are registered trademarks of Sumitomo Chemical Company, Ltd. ©2024 Valent U.S.A. LLC. All rights reserved. Printed in the U.S.A. 2024-SOY-CORN-8003 10/24