



Pre-Seed Solutions: Quick Reference Guide

Tank-Mix:	Spring Cropping Options	Benefits:	Target weeds: (Refer to product label for complete list of controlled weeds, recommended weed growth stage, and required application rates.)
Glyphosate + 2,4-D Ester 700	Spring wheat, Barley, Rye	Control of emerged vol. canola up to 2-leaf stage. Increase rates of 2,4-D if staging is larger.	 Annual Broadleaves Horsetail Volunteer Canola (all biotypes) Annual Grasses (glyphosate)
Glyphosate + BROMOTRIL [®]	Barley, Oats, Wheat	Controls tough broadleaf weeds including group 2 and 9 resistant biotypes.	 Annual Broadleaves Kochia Lamb's quarters Wild buckwheat Annual Grasses (glyphosate)
Glyphosate + EMPHASIS [®]	Wheat (spring & durum), Barley, Oats	Dual mode of action plus glyphosate provides a complete burndown option.	 EMPHASIS® alone: Annual Broadleaves Black Nightshade Lamb's quarters Redroot pigweed Tall Waterhemp With glyphosate: Annual Grasses Kochia
Glyphosate + EMPHASIS [®] MAX	Wheat (spring & durum), Barley, Oats	Dual mode of action plus glyphosate provides a complete burndown option.	 Same as EMPHASIS® alone + improved weed control on: Annual Broadleaves Kochia (including group 2,4,5 & 9 resistant biotypes) Russian Thistle Narrow-Leaved Hawk's Beard Vol. canola (all biotypes) With glyphosate: Annual Grasses Round-leaf Mallow



Active Ingredients



*Glyphosate + INVOLVE [®] 50 WDG	Wheat (spring & durum), Barley, Oats, Canary Seed, Dry Beans, Faba Beans, Lentils, Peas, Soybeans	Slower systemic herbicide controls right down to the roots and helps to prevent re-growth.	 Dandelion Hemp-Nettle Kochia Lady's Thumb Narrow-Leaved Hawk's Beard Redroot Pigweed Vol. Canola (all types) Canada Thistle Annual Grasses (glyphosate)
Glyphosate + INVOLVE [®] 50 WDG + ADAMA 2,4-D Ester	Wheat (spring & durum), Barley	Resistance Management - 3 modes of action Controls 1-3 leaf volunteer canola (all types) and group 2 & 9 resistant kochia.	 Cow Cockle Flixweed Kochia Lady's Thumb Lamb's Quarters Narrow-Leaved Hawk's Beard Prickly Lettuce Shepherd's Purse Stinkweed Vol. Canola (all types) Wild Mustard Annual Grasses (glyphosate)
Glyphosate + PRIORITY [®] HL	Wheat (spring, durum & winter), Barley, Oats	Extended control of broadleaf weeds for up to 21 days - florasulam is broken down by the sunlight, cooler temperatures are ideal for longer results.	 Cow Cockle Cleavers Dandelion Lamb's Quarters Narrow-Leaved Hawk's Beard Vol. Canola (all types) Wild Buckwheat Annual Grasses (glyphosate)
**SQUADRON®	Field Peas, Lentils, Potatoes (including sprinkler irrigation)	Broadleaf and grassy weed control. Extended control of susceptible weeds as they emerge through treated soils.	 Downy brome Flixweed Russian Thistle See label for additional weeds controlled when Pre-seed incorporated with Treflan™ EC or Rival® herbicide.

*Do not use in front of pulses or legumes when there is coarse textured (sandy soil) >50% sand

**Do not use this product on muck soils. If SQUADRON® is applied to muck soils, subsequent crops may be injured. Do not use on coarse soils with less than 2% organic matter.

Always read and follow label directions.