

HERBICIDE

PRIORITY®

This is the ideal glyphosate tank-mix partner to keep fields free of weeds in chemfallow and post-harvest applications. It controls a wide range of annual broadleaf and grassy weeds.



ACTIVE INGREDIENT
Florasulam

CHEMISTRY GROUP
Group 2

APPLICATION RATES AND PACKAGING

- Priority® at 0.04 L/ac or 320 ac/case + glyphosate at 0.5 L/ac at 360 g a.i.
- 2 x 6.4 L jugs/case

APPLICATION TIMING:

- Chemfallow: Apply when weeds are actively growing in 1–4 leaf stage.
- Post-harvest: Apply from late September to freeze-up.
- Low-disturbance seeding system: Apply just prior to seeding.
- Other seeding systems: Apply 1 week prior to seeding.

WEEDS CONTROLLED BY PRIORITY + GLYPHOSATE:¹

Controlled (2–4 leaf stage):

- Canada fleabane²
- Cleavers
- Common chickweed
- Common ragweed²
- Cow cockle
- Dandelion³
- Downey brome
- Flixweed
- Giant foxtail
- Green foxtail
- Hempnettle
- Lady's thumb
- Lamb's quarters
- Narrow-leaved hawk's beard²
- Persian darnel
- Redroot pigweed
- Russian thistle
- Shepherd's purse
- Smartweed
- Stinkweed
- Volunteer barley
- Volunteer canola⁴
- Volunteer flax
- Volunteer wheat
- Wild buckwheat⁵
- Wild mustard
- Wild oats

WEEDS SUPPRESSED BY PRIORITY + GLYPHOSATE:¹

- Kochia
- Annual sow thistle
- Perennial sow thistle⁶

¹180 g of active ingredient per acre.

²Less than 3 inches in height.

³Mature plants up to 12 inches in diameter, rosettes and seedlings.

⁴Including all herbicide-tolerant canola varieties.

⁵Up to 5 leaves.

⁶Applications made at advanced stages will be less effective.

HOW IT WORKS:

Priority inhibits the production of the ALS enzyme, quickly causing plants to stop growing and become discoloured (red, yellow, purple) at the growing point and spreading to the entire plant within 1–3 weeks.

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POST-HARVEST AND CHEMFALLOW

WATER VOLUME:

- Ground: 20 – 40 L/ac
- Do not apply by air.

RAINFASTNESS:

30 minutes

SUPPORTED TANK MIXES:

- Tank mix Priority® herbicide at a rate of 0.04 L/ac with 180 g a.i./ac of glyphosate DMA, IPA or K salt formulation (0.5 L at 360 g equivalent).
- For improved control of larger annual weeds and control of established perennial weeds, Priority may be tank mixed with a higher rate of glyphosate.
- ADAMA supports the use of any glyphosate salt (DMA, IPA or K+).

MIXING INSTRUCTIONS:

1. Fill spray tank ½ full with water.
2. Start spray tank agitation.
3. Add the required amount of Priority.
4. Add tank-mix partner and continue to agitate.
5. Fill the tank with sufficient water to spray 40 L/ac of mixture.

Note: Do not add a surfactant to this tank mixture.

CROP ROTATIONS:

- Chemfallow: When applied prior to August 1, barley, canola, oats, peas and wheat (spring, durum, winter) can be seeded the following year.
- Chemfallow after August 1 and post-harvest: Barley, oats and wheat (spring, durum, winter) can be seeded the following year.

PRE-HARVEST INTERVAL:

Do not harvest the treated crop within 60 days of application.

GRAZING RESTRICTIONS:

Livestock may be grazed on treated crops 7 days following application.

STORAGE:

- Store in original containers in secure, dry, heated storage.
- Priority will freeze at -10 C. If product is frozen, bring to room temperature and agitate before use.

QUICK TIPS:

Priority can be mixed with the glyphosate of your choice. Remember not to mix different glyphosate salts (DMA, IPA or K+) together.

GROWING CONDITIONS:

Marginal soil fertility, saline soils, extended periods of waterlogged-soil conditions, drought or seedling diseases can delay seedling development and emergence resulting in reduced crop stands. Fields with these conditions may show initial crop discoloration and be at greater risk of herbicide injury. In most cases crops will outgrow the symptoms but in severe situations especially where herbicide may have leached into the root zone may result in a reduced crop stand, yield, quality or delayed maturity may occur.