

Armezon herbicide

technology sheet

Your ideal tank-mix partner for post-emergent weed control in glyphosate-tolerant corn.

- Rapid control of annual broadleaf weeds
- Wide application window from 1-leaf to 7-leaf stage
- Innovative Group 27 chemistry for control of Group 2-resistant, glyphosate-resistant and triazine-resistant weeds

Active ingredient

Topramezone – Group 27

Formulation

Liquid suspension

One case contains

4 x 600 ml jugs

Storage

Heated

Rapid weed control with Armezon® herbicide



Armezon + glyphosate

Source: RCD trials, Winkler, MB, 2019

Crops

Field, seed, sweet, and glyphosate-tolerant corn

Staging

1 to 7 leaf

Weeds controlled

Broadleaves

Chickweed¹

Common ragweed

Kochia²

Lamb's quarters¹

Redroot pigweed

Volunteer canola (all types)³

Wild mustard

Staging

1 to 8 leaf (except where indicated)

(1 to 6 leaf)

Grasses

Barnyard grass¹

Foxtail (green, yellow)¹

1 to 4 leaf

¹ Suppression.

² All types, including glyphosate-resistant biotypes. Apply when kochia is less than 10 cm.

³ Includes glyphosate-tolerant biotypes.

 **BASF**

We create chemistry

Application rates

One case of Armezon herbicide will treat 160 acres.

Glyphosate-tolerant corn	Armezon ⁴	15 ml/ac (37 ml/ha)
	Glyphosate ^{5,6}	
Seed, sweet corn	Armezon	15 ml/ac (37 ml/ha)
	Atrazine ⁵	420 ml/ac (500 g ai/ha)
	Assist ^{® 5}	1.25% v/v (12.5 L per 1000 L spray solution)
	28% UAN ⁵	1.25% v/v (12.5 L per 1000 L spray solution)
Field corn	Armezon	15 ml/ac (37 ml/ha)
	Atrazine ⁵	420 ml/ac (500 g ai/ha)
	Merge ^{® 5}	0.5% v/v (5 L per 1000 L spray solution)

Water volume

Ground application only 40 to 80 L/ac (10 to 20 gal/ac)

⁴ A second application of Armezon at 15 ml/ac (37 ml/ha) may be applied, for a total of 30 ml/ac (74 ml/ha) on glyphosate-tolerant corn before the 7-leaf stage.

⁵ Atrazine, glyphosate, Assist, 28% UAN and Merge are sold separately.

⁶ Check glyphosate label to confirm application rates.

Mixing order

1. Fill sprayer 1/2 full with clean water and agitate.
2. Add dry tank-mix partners into the spray tank and agitate.
3. Add Armezon herbicide and thoroughly mix.
4. After the Armezon herbicide has visibly dispersed, add any liquid herbicide tank-mix partners.
5. Add either Merge adjuvant to the spray tank or Assist followed by liquid fertilizer (28% UAN) if required.
6. While agitating, fill the remainder of the tank with water up to the proper level.

Application tips

Rainfastness – Limited by glyphosate formulation.

Follow the glyphosate manufacturer's recommendation for rainfast guidelines.

Denser weed infestation requires the use of higher water volumes.

Pre-harvest interval

45 days after application for corn harvest (silage, fodder or grain).

Follow crops^{7,8}

4 months after application

Winter wheat

1 year after application

Alfalfa	Lentils (incl. Clearfield lentils)	Potatoes
Canola (incl. Clearfield ® canola)	Navy beans	Soybeans
Field corn	Peas	Spring wheat

⁷ If Armezon is used in a tank mix, refer to tank-mix partner's label for additional follow-crop restrictions.

⁸ If the higher rate of 74 ml/ha is used, fields can only be seeded to winter wheat 4 months after application and spring wheat, field corn and canola the following year.

Tank mixes

Herbicides: Atrazine, glyphosate

Contact **AgSolutions**® Customer Care or your local **AgSolutions** Retail Representative for additional information on supported tank mixes.

For more information: Call **AgSolutions** Customer Care at 1-877-371-BASF (2273) or visit agsolutions.ca.

Always read and follow label directions.

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