

Armezon herbicide

technology sheet

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

- Rapid control of annual broadleaf weeds and grasses.
- Excellent crop safety.
- 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 ingredients

Topramezone – Group 27

Formulation

Liquid suspension

One case contains

4 x 600 ml jugs

Storage

Heated

Crops

Glyphosate-tolerant corn¹

Field, seed, and sweet corn²

Staging

1 to 7 leaf stage

1 to 7 leaf stage

Weeds controlled

Broadleaves

Common chickweed³

Common lamb's quarters

Common ragweed

Eastern black nightshade

Fall Panicum

Green pigweed

Kochia⁴

Lady's thumb

Redroot pigweed

Velvetleaf³

Volunteer canola (all types)

(1 to 6 leaf stage)

Wild mustard

Grasses

1 to 4 leaf stage

Barnyard grass³

Crabgrass (large)³

Foxtail (green, yellow)³

The Armezon[®] + atrazine + glyphosate tank-mix provides control of all the weeds on the glyphosate label, plus provides improved control of the weeds listed above.

¹ Applied in tank-mix with atrazine and glyphosate.

² Applied in tank-mix with atrazine.

³ Suppression.

⁴ Not on current label. This weed has been submitted to PMRA for approval and addition to the label.



Glyphosate



Armezon + atrazine + glyphosate

Source: BASF field trial 5 days after treatment, Maryhill, ON, 2013

 **BASF**

We create chemistry

Armezon activity

Armezon® uses Group 27 chemistry with excellent crop safety and is an ideal tank-mix partner for glyphosate. It provides broad-spectrum control that includes biotypes resistant to triazine, glyphosate and Group 2 herbicides.



Glyphosate



Armezon + atrazine + glyphosate

Source: Internal BASF trials 3 weeks after treatment, Maryhill, ON, 2013

For more information:

Call **AgSolutions®** Customer Care at 1-877-371-BASF (2273)

Visit agsolutions.ca

Application rates

One case will treat 160 acres.

Glyphosate-tolerant corn	Armezon	15 ml/ac (37 ml/ha)
	atrazine ⁵	420 ml/ac (500 g ai/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}	12.5 L per 1,000 L of water (1.25% v/v)
	UAN 28% ⁵	12.5 L per 1,000 L of water (1.25% v/v)
Field corn	Armezon	15 ml/ac (37 ml/ha)
	atrazine ⁵	420 ml/ac (500 g ai/ha)
	Merge ^{®5}	2.5 L for 1,000 L of water (0.25% v/v)

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

⁶Check label of your glyphosate formulation to confirm application rates.

Mixing order

1. Fill sprayer half 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 (UAN 28%), with the exception of glyphosate tank-mixes.
6. While agitating, fill the remainder of the tank with water up to the proper level.

Application tips

Rainfastness – dependent on glyphosate formulation. See relevant label.

Flat fan or similar spray nozzles should be used for application.

Denser weed infestation requires the use of higher water volumes.

Recommended pressure is 275 kPa.

Pre-harvest interval

Do not apply within 45 days of corn harvest (silage, fodder or grain).

Follow crops

4 months after application

winter wheat

Following spring after application

spring wheat

soybeans

field corn

peas

navy beans

alfalfa

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

Tank mixes

Please contact **AgSolutions** Customer Care for additional information on all supported tank mixes.

Always read and follow label directions.

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