

WHY USE EPTAM LIQUID EC?

Eptam[®] Liquid EC Herbicide is a great choice for potato growers worried about herbicide resistance and looking to increase the number of modes of action they are utilizing. EPTC, the group 8 active ingredient in Eptam, is especially strong on grasses like wild oats, foxtails and barnyardgrass and also controls numerous broadleaf weeds including hairy nightshade.

KEY BENEFITS

- Unique Group 8 Mode of Action - Resistance Management Tool
- Proven crop Safety
- Flexible Crop Rotation - No restrictions the following season
- Residual Control - Helps control flushing weeds

GENERAL INFORMATION

- Eptam must be thoroughly incorporated into the soil for effective control
- Can be mixed with water or liquid fertilizers
- Eptam does not control germinated or emerged weeds
- In potatoes, Eptam can be applied pre-plant, before in-crop cultivation, or chemigated after last cultivation (consult label for more detailed recommendations)
- Immediate incorporation required for best results

TECHNICAL INFORMATION

Active Ingredient	EPTC - Group 8
Packaging	2 x 10 L cases, 1000 L totes
Maximum # of Applications	2 applications per season
Rate - Pre-Plant Incorporated (PPI)	4.2 - 8.2 L/ha (1.7 - 3.4 L/ac)
Rate - In-Crop at Cultivation	4.2 - 5.5 L/ha (1.7 - 2.2 L/ac)
Rate - Chemigation	4.2 - 5.5 L/ha (1.7 - 2.2 L/ac)
Pre-Harvest Interval	45 days
Application	Ground Sprayer and Sprinkler Irrigation Water

For incorporation best practices and application rates for other crops, please consult the product label or consult your Gowan representative.



CROPS

Potatoes
Dry Beans
Alfalfa
Flax
Sugar Beets
Sunflowers

WEEDS

Hairy Nightshade
Wild Oats
Annual Rye Grass
Barnyard Grass
Crab Grass
Green & Yellow Foxtail
Giant Foxtail
Fall Panicum
Volunteer Cereals
Quack Grass
Yellow Nutsedge
Chickweed
Corn Spurry
Henbit
Lamb's-Quarters
Pigweed (Prostrate, Redroot, Tumble)
Purslane

1-800-960-4318
gowancanada.com

Gowan[®]
CANADA

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ALWAYS READ AND FOLLOW LABEL DIRECTIONS.

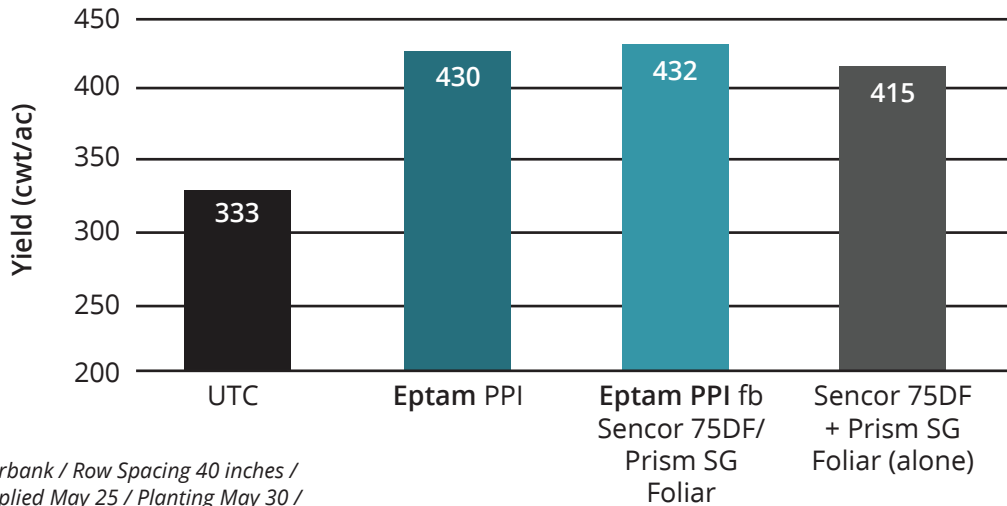
TRIAL RESULTS

In 2016, Gowan Canada conducted a trial in Winkler, Manitoba to showcase the enhanced value of an Eptam based weed control. Both Eptam alone, pre-plant incorporated, as well as Eptam followed by a tank mix of Prism SG/Sencor 75DF showed excellent weed control, 55 and 96 days after Eptam application.

Treatment	Visual % Weed Control	
	19 July (55 DAA)	29 August (96 DAA)
Untreated Check	0.0	0.0
Eptam Pre-Plant Incorporated (PPI)	96.0	94.0
Eptam PPI fb Sencor 75DF/Prism SG Foliar	100.0	100.0
Sencor 75DF + Prism SG Foliar	92.3	92.0

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 Prism[®] SG is a registered trademark of E.I. DuPont de Nemours and Company.

On top of using a Group 8 Herbicide for resistance management, utilizing Eptam added **17 cwt/acre** of yield instead of just relying on a foliar herbicide program due to early season weed removal.



*Russet Burbank / Row Spacing 40 inches /
 Eptam applied May 25 / Planting May 30 /
 Post-emergent July 6*

For more information on **Eptam Liquid EC Herbicide** please contact your local Gowan Canada Sales Representative, call 1-800-960-4318 or visit us online at gowancanada.com

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