

### WHY USE EPTAM LIQUID EC?

Eptam<sup>®</sup> 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 15 active ingredient in Eptam, is especially strong on grasses like wild oats, foxtails and barnyard grass and also controls numerous broadleaf weeds including hairy nightshade.

### KEY BENEFITS

- Unique Group 15 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 15
Packaging	2 x 10 L cases, 1000 L totes
Maximum # of Applications	2 applications per season
Rate - Pre-Plant Incorporated (PPI)	4.25 - 8.5 L/ha (1.7 - 3.4 L/ac)
Rate - In-Crop at Cultivation	4.25 - 5.5 L/ha (1.7 - 2.2 L/ac)
Rate - Chemigation	4.25 - 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  
Fall Panicum  
Volunteer Grains  
Quack Grass  
Yellow Nutsedge  
Chickweed  
Corn Spurry  
Henbit  
Lamb's-Quarters  
Pigweed (Prostrate, Redroot, Tumble)  
Purslane  
Twitch Grass

1-800-960-4318  
gowancanada.com

**Gowan**<sup>®</sup>  
CANADA

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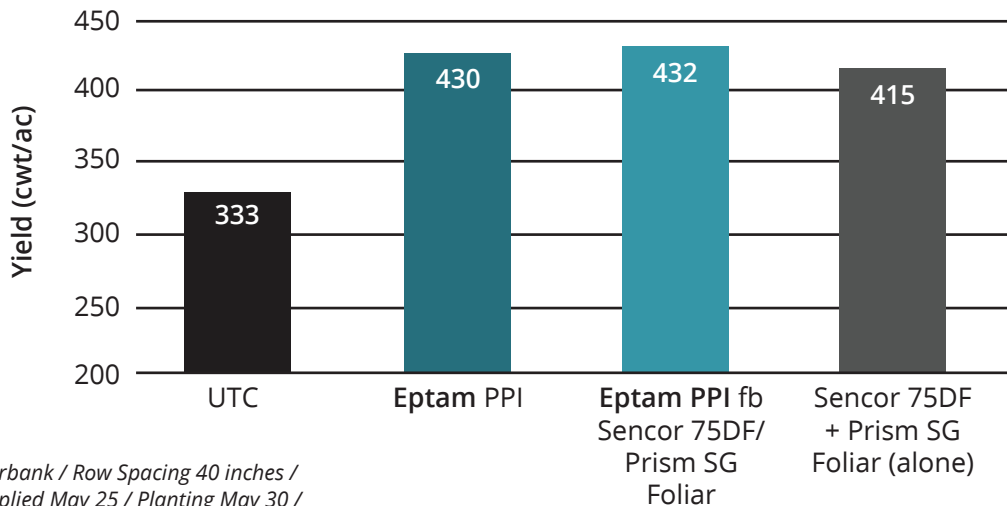
## TRIAL RESULTS

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
<b>Eptam Pre-Plant Incorporated (PPI)</b>	96.0	94.0
<b>Eptam PPI fb Sencor 75DF/Prism SG Foliar</b>	100.0	100.0
Sencor 75DF + Prism SG Foliar	92.3	92.0

Sencor<sup>®</sup> 75DF is a registered trademark of Bayer Intellectual Property GmbH.  
Prism<sup>®</sup> SG is a registered trademark of E.I. DuPont de Nemours and Company.

On top of using a Group 15 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](http://gowancanada.com)

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