

Active Ingredient:

Imazethapyr

Herbicide Group:

Group 2

Formulation:

Imazethapyr 240 g/L = SL

Application Rates and Packaging:

- 126-170 ml/ac
- 20 26 ac/jug
- 2 × 3.3 L jugs/case

REGISTERED CROPS:

Use PHANTOM® 240 SL at 126 – 170 mL in 160 L of water per acre. For postemergent application to glyphosate tolerant soybeans, 85 – 126 mL per acre may be applied in tank mix with glyphosate. See appropriate rate tables in the label for specific application rates for each crop.

Crop	Application Timing				
	Early Pre-plant	Pre-plant incorporated	Pre-emergent	Post-emergent	
Adzuki beans		•	•		
Alfalfa (grown for seed)		•	•		
Dry common beans (black, cranberry, Dutch brown, kidney, white, yellow eye)		CranberryKidneyWhite			
Lima beans (Ontario only)			•		
Processing peas		•	•		
Snap beans		•	•		
Snow peas		•	•		
Soybeans	•	•	•	•	

WEEDS CONTROLLED:

Check label as weeds controlled vary by crop and application timing.

Broadleaf weeds:

- Cocklebur
- Common ragweed
- Eastern black nightshade
- Lady's thumb
- Lamb's quarters
- Ragweed
- Redroot pigweed
- Smartweed
- Velvetleaf Wild buckwheat
- Wild mustard

Grasses:

- · Barnyard grass
- Crabgrass
- Foxtail (green, yellow)
- Old witch grass
- · Proso millet

HOW IT WORKS:

PHANTOM® 240 SL is a selective herbicide that can be applied as an early pre-plant, pre-plant incorporated, pre-emergent or post-emergent treatment in various crops. The application method depends upon the crop, anticipated weed spectrum and the preference of the applicator. With early pre-plant and preemergent treatments, susceptible weeds emerge, are present as stunted plants and then die. When PHANTOM® 240 SL is applied post-emergence, absorption may occur through both the roots and foliage. Susceptible weeds stop growing and eventually die.



PHANTOM® 240 SL

REGISTERED AND SUPPORTED TANK MIXES:

Tank-mix option	Application Timing				
	Early Pre-plant	Pre-plant incorporated	Pre-emergent	Post-emergent	
ARROW® 240 EC, ARROW ALL IN™				•	
Basagran®				•	
Basagran® Forte				•	
Edge®		•			
Glyphosate	•			•1	
Glyphosate + FirstRate®	•				
Gramoxone®	•				
LEOPARD®				•	
Lorox®/Afolan®/Linuron			•		
Sencor®/Lexone®		•	•		
SQUADRON® II			•	•	
Trifluralin		•			

¹Glyphosate-tolerant soybeans only (i.e. varieties with the Roundup Ready®).

CROP STAGING:

PHANTOM® 240 SL can be applied early pre-plant, pre-plant incorporated, pre-emergent or post-emergent depending on the crop.

WATER VOLUME:

- Ground: 40 160 L/ac
- Do not apply by air.

RAINFASTNESS:

6 hours or reduced control may occur on foliar application.

MIXING INSTRUCTIONS:

- 1. Fill the spray tank ½ full to ¾ full of water and start agitation.
- Using a calibrated measuring device, add the required amount of tank-mix partner (refer to the tank mixture section of each crop for tank mixtures).
- 3. Mix thoroughly.
- **4.** Using a separate calibrated measuring device, add the required amount of PHANTOM® 240 SL to the tank while agitating the spray solution.
- **5.** While the solution remains agitating, add the required amount of non-ionic surfactant if required.
- 6. If required, add the required amount of liquid fertilizer (28-0-0, 10-34-0 or 32-0-0) to the spray solution.
- Continue agitation while filling the remainder of the spray tank with water.

ADJUVANT RATE:

0.25 L per 100 L of water or 0.25% v/v of non-ionics like Agral $^{\circ}$ 90 or Ag-Surf $^{\circ}$

CROP ROTATIONS:

These crops may be planted the season following a PHANTOM® 240 SL application:

- Adzuki beans
- Black beans
- Cranberry beans
- Dutch brown beans
- Field corn
- Imazethapyr-tolerant canola
- Imazethapyr-tolerant corn
- Kidney beans

- Lima beans
- Processing peas
- Soybeans
- Spring barley
- Spring wheatWhite beans
- Winter wheat
- · Yellow-eye beans

PRE-HARVEST INTERVALS:

- Dry beans², Soybeans: 100 days
- Lima beans: 90 days
- Processing peas: 50 days
- Snap peas: 40 days
- Snow peas: 60 days
- ² Kidney, adzuki, Dutch brown, black, yellow eye, white and cranberry beans.

GRAZING RESTRICTIONS:

Do not graze treated crops or cut for hay.

STORAGE:

Do not store below freezing.

QUICK TIPS:

PHANTOM® 240 SL requires moisture for activation. Soil-applied PHANTOM® 240 SL requires sufficient water within 7 days of application to moisten the soil to a depth of 2 inches for activation. If adequate moisture is not received within 7 –10 days of application, perform a shallow inter-row cultivation 2 – 3 inches deep using a roller or S-tine cultivator to control escaped weeds until the field receives adequate moisture. For early pre-plant applications (soybeans only), more than 7 –10 days may elapse before the receipt of adequate precipitation to activate the herbicide and reduce the risk of weed escapes.



Always read and follow label directions. Toll-free: 1.855.264.6262 Website: ADAMA.COM/CANADA