

Herbicide Groups:

Group 14 and Group 6

HOW IT WORKS:

EMPHASIS™ is a multimode contact herbicide that controls broadleaf weeds including Group 2 and 9 resistant biotypes such as kochia. Within a few hours following application, the foliage of susceptible weeds shows signs of desiccation, and in subsequent days, necrosis and death of the plant occur.

ACTIVE INGREDIENT:

Carfentrazone-ethyl at 240 g/L as an EC = EMPHASIS™ A & bromoxynil (present as the octanoate ester) at 240 g/L as an EC = BROMOTRIL® 240 EC



EMPHASIS™

APPLICATION RATES AND ACRES TREATED:

CANOLA:

Rate: 15 ml/ac EMPHASIS™ A + 236 ml/ac BROMOTRIL® 240 EC Acres Treated: 80 ac/case at the low rate of EMPHASIS™

WHEAT, BARLEY AND OATS:

Rate: 30 ml/ac EMPHASIS™ A + 472 ml/ac BROMOTRIL® 240 EC

Acres Treated: 40 ac/case

PACKAGING:

Co-pack: 2 × 0.6 L EMPHASIS™ A + 2 × 9.7 L BROMOTRIL® 240 EC

REGISTERED CROPS AND STAGING:

Pre-seed burndown in wheat, barley, oats and canola. EMPHASIS™ and BROMOTRIL® 240 EC are non-residual contact herbicides. Application prior to seeding provides comprehensive broadleaf weed control and excellent crop flexibility.

WEEDS CONTROLLED:

When used as directed, the EMPHASIS™ co-pack will provide control of the listed weeds. See the individual labels of each tank-mix partner for specific rates and weed staging and always follow the directions for use of the most stringent label. Good spray coverage is essential for optimal weed control.

Weeds controlled by EMPHASIS™ alone		EMPHASIS™ A Rate	BROMOTRIL® Rate		
PRE-PLANT SCENARIO: CANOLA CROPPING SYSTEMS					
80 ac/case		15 ml/ac	236 ml/ac		
Black nightshade (up to 5 cm) Eastern black nightshade (up to 5 cm) Lamb's quarters (up to 7.5 cm) Morning glory (up to 3 leaves) Redroot pigweed Tall waterhemp (up to 5 cm) Velvetleaf Volunteer canola					
Weeds controlled when tank mixed with glyphosate plus weeds listed above by glyphosate rate*					
Cocklebur Cowcockle Green foxtail Green smartweed Lady's thumb 180 g a.i./ac weeds + Common ragweed Wild buckwheat Canada fleabane Cleavers Downy brome Flixweed	Smooth pigweed Volunteer barley Volunteer wheat Wild mustard Wild oats Giant foxtail Hempnettle Persian darnel Russian thistle Stinkweed Volunteer flax Narrow-leaved hawk's beard		180 g a.i./ac 277 g a.i./ac		
277 g a.i./ac weeds + Annual bluegrass Annual sow thistle Crabgrass	Kochia Narrow-leaved vetch Prickly lettuce Shepherd's purse	327 g a.i./ac			
327 g a.i./ac weeds + Canada thistle (rosette stage, summerfallow) Dandelion (less than 15 cm) Quackgrass (light to moderate infestations, 3–4 green leaves or more)		360 g a.i./ac			

^{*}See glyphosate label for complete list of weeds controlled at each rate as the EMPHASIS™ + glyphosate combination controls ~70 weeds, not all are listed here.

PRE-PLANT SCENARIO: WHEAT, BARLEY & OAT CROPPING SYSTEMS		EMPHASIS™ A Rate	BROMOTRIL® Rate
40 ac/case		30 ml/ac	472 ml/ac
Weeds controlled by 80 ac EM	PHASIS™ rate and weeds controlle	d at desired glyphosate ra	te plus:
Common purslane	American nightshade	Tansy mustard	
Common waterhemp	Bluebur	Tartary buckwheat	
Hairy nightshade	Carpetweed	Tumble pigweed	
Jimsonweed	Common buckwheat		
Jimsonweed			

EMPHASIS™

WATER VOLUME:

• Ground: 40 L/ac (10 US gal/ac)

• Aerial: Do not apply by air.

RAIN FASTNESS:

6 hours

MIXING INSTRUCTIONS:

- 1. Fill spray tank with $\frac{1}{2}$ of the volume of clean water needed.
- 2. With agitator running add the required amount of EMPHASIS™ A to spray tank.
- 3. Next add the required amount of BROMOTRIL® 240 EC.
- 4. Add more water, then add glyphosate.
- 5. Complete filling the tank to desired level.

ADJUVANT RATE:

No adjuvant required

CROP ROTATIONS:

No restrictions

STORAGE:

- Do not freeze.
- · Do not ship or store near food, feed, seed, and fertilizers.

Quick Tips

- Wait at least 1 day after application before seeding. Allow adequate time for weed control.
 - Avoid overnight storage of spray mixtures when possible. Check weather conditions in advance.
 - Premixing EMPHASIS™ spray solutions in nurse tanks is not recommended.
 - Use a water volume of at least 40 L/ac



