

# **Active Ingredients**

- 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®

# **Packaging**

### Co-pack includes:

- 2 x 0.6 L jugs of EMPHASIS™ A
- 2 x 9.7 L jugs of BROMOTRIL®

### Water Volume

**Ground:** minimum 40 L/ac (10 US gal/ac) **Aerial:** Do not apply by air.

### Rainfastness

6 hours

### **Crop Staging**

Pre-plant

### **APPLICATION RATES & ACRES TREATED**

#### Canola

Rate: 15 ml/ac of EMPHASIS™ + 236 ml of BROMOTRIL®
Acres treated: 80 ac/case

#### Wheat, Oats & Barley

Rate: 30 ml/ac of EMPHASIS™ + 472 ml of BROMOTRIL® Acres treated: 40 ac/case

### **REGISTERED CROPS**

- Barley
- Canola

- Oats
- Wheat (spring, winter)

## **HOW IT WORKS**

EMPHASIS™ is a multi-mode, contact herbicide that controls broadleaf weeds including Group 2- and Group 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.

\* Does not control Group 9-resistant fleabane



#### WEEDS CONTROLLED

When used as directed, the EMPHASIS™ co-pack will provide control of the listed weeds. Consult the glyphosate label for specific rates and weed staging and always follow the directions for use of the most stringent label.

#### **REGISTERED AND SUPPORTED TANK MIX**

### Glyphosate

Canola: Pre-Plant (80 acres/case)			
Weeds controlled by EMPHASIS™ alone:		Rates:	
<ul> <li>Black nightshade</li> <li>Eastern black nightshade<sup>1</sup></li> <li>Lamb's quarters<sup>2</sup></li> <li>Morning glory<sup>3</sup></li> </ul>	<ul> <li>Redroot pigweed</li> <li>Tall waterhemp¹</li> <li>Velvetleaf</li> <li>Volunteer canola<sup>6</sup></li> </ul>	• EMPHASIS™ A: 15 ml/ac • BROMOTRIL® : 236 ml/ac	
Additional weeds controlled when EMPHASIS™ is tank-mixed with glyphosate (at stated rate)*			
EMPHASIS™ alone weeds, plus:			
<ul><li>Cocklebur</li><li>Cow cockle</li><li>Green foxtail</li><li>Green smartweed</li></ul>	<ul><li>Lady's thumb</li><li>Smooth pigweed</li><li>Volunteer cereals (barley, oats, wheat)</li><li>Wild mustard</li></ul>	<ul> <li>EMPHASIS™ A: 15 ml/ac</li> <li>BROMOTRIL®: 236 ml/ac</li> <li>Glyphosate: 180 g a.i./ac</li> </ul>	
180 g a.i./ac weeds, plus:			
Bluegrass (annual) Canada fleabane <sup>4</sup> Canada thistle (rosette stage, summerfallow) Cleavers Crabgrass Dandelion (less than 15 cm) Downy brome Flixweed Giant foxtail Hemp-nettle Kochia	Narrow-leaved hawk's beard Narrow-leaved vetch Quackgrass <sup>5</sup> Ragweed (common) Russian thistle Stinkweed Prickly lettuce Sow thistle (annual) Shepherd's purse Wild buckwheat	• EMPHASIS™ A: 15 ml/ac • BROMOTRIL®: 236 ml/ac • Glyphosate: 360 g a.i./ac	

### Wheat, Oats, Barley: Pre-Plant (40 acres/case)

Weeds controlled by EMPHASIS™ alone:		Rates:
Buckwheat (common, tartary)     Carpetweed     Groundsel (common)     Jimsonweed     Lamb's quarters <sup>2</sup> Morning glory <sup>3</sup> Mustard (tansy)	<ul> <li>Nightshade (American, Black, Eastern black¹, hairy)</li> <li>Pigweed (red root, tumble)</li> <li>Purslane (common)</li> <li>Smartweed (pale)</li> <li>Velvetleaf</li> <li>Volunteer canola</li> <li>Waterhemp (common, tall¹)</li> </ul>	• EMPHASIS™ A: 30 ml/ac • BROMOTRIL®: 472 ml/ac

The EMPHASIS™ + glyphosate combination controls approximately **70 weeds** (not all are listed here). See the glyphosate label for a complete list of weeds controlled at each rate.

### **MIXING INSTRUCTIONS**

- Fill spray tank with ½ of the volume of clean water needed.
- 2. With agitator running, add the required amount of EMPHASIS™ A to spray tank.
- 3. Add the required amount of BROMOTRIL  $^{\circ}$ .
- 4. Add more water, then add glyphosate.
- 5. Complete filling the tank to desired level.

# **CROP ROTATIONS**

No restrictions

### **STORAGE**

Do not freeze.



<sup>&</sup>lt;sup>1</sup> up to 5 cm | <sup>2</sup> up to 7.5 cm | <sup>3</sup> up to 3 leaves | <sup>4</sup> does not include Group 9-resistant fleabane | <sup>5</sup> light to moderate infestations, 3-4 green leaves or more

<sup>&</sup>lt;sup>6</sup> including glyphosate-tolerant varieties

<sup>\*</sup> Additional weeds controlled with glyphosate pertain to both canola and wheat/oat/barley applications.