

## HERBICIDE

# HOTSHOT™

A powerful glyphosate tank-mix partner for pre-seed burn-off that controls a wide range of annual broadleaf weeds including Group 2 and Group 9 resistant kochia, volunteer canola including glyphosate-resistant varieties, wild buckwheat, dandelion and narrow-leaved hawk's beard.

### ACTIVE INGREDIENTS

Bromoxynil and florasulam

### CHEMISTRY GROUPS

Group 6 (bromoxynil) and Group 2 (florasulam)



### APPLICATION RATES AND PACKAGING

- 50 ac/case
- 2 x 9.7 L jugs of bromoxynil + 1.6 L jug of florasulam

### REGISTERED PRE-SEED CROPS:

- Barley
- Oats
- Wheat

### WEEDS CONTROLLED WHEN TANK-MIXED WITH GLYPHOSATE:

Up to the 4-leaf stage, please refer to product labels for more detailed information.

- American nightshade
- Bluebur
- Chickweed
- Cleavers
- Cocklebur
- Common groundsel
- Common ragweed
- Cow cockle
- Dandelion<sup>2</sup>
- Green foxtail
- Hempnettle
- Horsetail
- Kochia (Group 2 and 9 resistant)<sup>1</sup>
- Lady's thumb
- Lamb's quarters
- Narrow-leaved hawk's beard
- Redroot pigweed
- Russian thistle
- Shepherd's purse
- Smartweed
- Sow thistle (annual, perennial)
- Stinkweed
- Tansy mustard
- Tartary buckwheat
- Velvetleaf<sup>3</sup>
- Volunteer canola (including glyphosate-resistant varieties)
- Volunteer cereals
- Wild buckwheat
- Wild mustard

<sup>1</sup>Spray before plants are 2 inches high.

<sup>2</sup>Top growth control up to 6 leaf.

<sup>3</sup>Spray before plants are 3 inches high.

### HOW IT WORKS:

The combination of bromoxynil and florasulam with glyphosate creates a powerful resistance management tool for pre-seed burn-off. Bromoxynil provides contact herbicide activity and controls Group 2 and Group 9 (glyphosate) resistant biotypes while florasulam, an ALS inhibitor, adds additional control of weeds like hempnettle and narrow-leaved hawk's beard.

### WATER VOLUME:

- Ground: 20–40 L/ac
- Do not apply by air.

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## RAINFASTNESS:

30 minutes

## SUPPORTED TANK MIXES:

Glyphosate (DMA, IPA or K-salt formulation)

## MIXING INSTRUCTIONS:

1. Fill spray tank ½ full with water.
2. Start spray tank agitation.
3. Add required amount of florasulam.
4. Add required amount of bromoxynil.
5. Add required amount of glyphosate.
6. Fill the tank with sufficient water.

**Note:** Do not add a surfactant to this tank mixture.

## CROP ROTATIONS

Pre-seed: Barley, oats, wheat (spring, durum, winter)

## PRE-HARVEST INTERVAL:

Do not harvest the treated crop within 60 days after application.

## GRAZING RESTRICTIONS:

Livestock may be grazed on treated crop 30 days following application.

## STORAGE:

Do not store at temperatures below freezing.

### QUICK TIPS:

Remember not to mix different glyphosate salts (DMA, IP or K+) together. Always put the florasulam in the tank first. Do not apply if there is heavy dust on the leaves. Shallow seeding may increase chance of injury.