

## HERBICIDE

# OUTSHINE™

This selective post-emergent herbicide gives you control of hard-to-kill annual broadleaf weeds in spring wheat, durum wheat and spring barley.



### ACTIVE INGREDIENTS

Florasulam, fluroxypyr and MCPA ester

### CHEMISTRY GROUPS

Group 2 (florasulam) and Group 4 (fluroxypyr and MCPA ester)

### APPLICATION RATES AND PACKAGING

- 40 ac/case
- 2 x 8 L and 1 x 9.33 L MCPA 2 EH ester

### REGISTERED CROPS:

- Barley
- Wheat (spring, durum)

### WEEDS CONTROLLED:

- Burdock
- Cleavers (including ALS-resistant biotypes)
- Cocklebur
- Common chickweed
- Flixweed
- Hempnettle (including ALS-resistant biotypes)
- Kochia (including ALS-resistant biotypes)
- Lamb's quarters
- Plantain
- Prickly lettuce
- Ragweed
- Redroot pigweed
- Russian pigweed
- Shepherd's purse
- Smartweed
- Stinkweed
- Stork's bill
- Sunflower (annual)
- Vetch
- Volunteer canola (all varieties)
- Volunteer flax
- Wild buckwheat
- Wild mustard
- Wild radish

### HOW IT WORKS:

Outshine™, applied early and thoroughly to the main flush of actively growing broadleaf weeds, quickly causes plants to stop growing, even if typical symptoms of dying weeds are not noticeable for 1–2 weeks after application.

### CROP STAGING:

2-leaf expanded to 6-leaf stage.

### WATER VOLUME:

Ground: minimum 40 L/ac

### RAINFASTNESS:

2 hours

# OUTSHINE™

## SUPPORTED TANK MIXES:

### Barley:

- Assert®
- Axial®

### Wheat (spring, durum):

- Assert
- Axial
- Everest®
- Ladder® 240 EC
- Ladder® All-In
- Simplicity™

## MIXING INSTRUCTIONS:

1. Fill spray tank ½ full with water and begin agitation.
2. Add the required amount of Outshine™.
3. Add the required amount of MCPA 2 EH ester.
4. Continue filling the tank with sufficient water to spray 40 L/ac of mixture.
5. Use caution near susceptible crops or desirable plants.
6. Product has the potential to leach; avoid excessive irrigation.

## CROP ROTATIONS:

- Can be seeded the following year to barley, canola, oats, peas, wheat, or fields to be summerfallowed.
- Do not use in successive years at the same site.

## PRE-HARVEST INTERVAL:

Do not harvest treated crop within 60 days of application.

## GRAZING RESTRICTIONS:

Do not graze livestock within 7 days of application.

## STORAGE:

- Store in original containers in secure, dry, heated storage.
- If product is frozen, bring to room temperature and agitate before use.

## QUICK TIPS:

2 unique modes of action and 3 active ingredients provide resistance management and high performance.