

Active Ingredients:

Florasulam, Fluroxypyr and MCPA

Herbicide Groups:

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

Formulation:

OUTSHINE® (2.5 g/L Florasulam + 100 g a.e./L Fluroxypyr) = SC

MCPA 2 EH Ester 600 (600 g a.e./L) = EC

Application Rates and Packaging:

40 ac/case

2 × 8 L OUTSHINE® and 1× 9.33 L MCPA 2 EH Ester 600

400 ml/ac OUTSHINE® + 233 ml/ac MCPA 2 EH Ester 600

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



OUTSHINE®

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:

RAINFASTNESS:

2-leaf expanded to 6-leaf stage.

2 hours

WATER VOLUME:

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

REGISTERED AND SUPPORTED TANK MIXES:

Barley:

- Assert® 300
- Axial[®]

Wheat (spring, durum):

- Assert® 300
- Axial®

- BRAZEN™ II
- Everest® 3.0
- LADDER ALL IN™¹
- Simplicity®
- Traxos®
- Varro®

For tank mixes with registered pest control products, the entirety of both labels, including Directions For Use, Precautions, Restrictions, Environmental Precautions, and Buffer Zones must be followed for each product. In cases where these requirements differ between the tank-mix partner labels, the most restrictive label must be followed.

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 600.
- 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:

STORAGE:

Can be seeded the following year to barley, canola, oats, peas, wheat, or fields to be summer fallowed. Store in original containers in secure, dry, heated storage.

Do not use in successive years at the same site.

If product is frozen, bring to room temperature and agitate before use.

PRE-HARVEST INTERVAL:

Do not harvest treated crop within 60 days of application.

GRAZING RESTRICTIONS:

Do not graze livestock within 7 days of application.



¹ Normal weed pressure use with high rate of LADDER ALL IN™, low rate only with low populations and early application