

# **Active Ingredients:**

Fluroxypyr 180 g/L, MCPA 2 EH Ester 600 g/L = EC and Clopyralid 360 g/L = SL

# Application Rates and Acres Treated:

### Rate:

Low: 240 ml/ac Fluroxypyr; 280 ml/ac MCPA Ester 600; 84 ml/ac Clopyralid

High: 320 ml/ac Fluroxypyr; 365 ml/ac MCPA Ester 600; 111 ml/ac Clopyralid

Acres Treated: 30 - 40 ac/case

# Packaging:

Case: Fluroxypyr 180:1 × 9.6 L jug; MCPA Ester 600:1 × 11.01 L jug; Clopyralid 360:1 × 3.32 L jug

### **Water Volume:**

Ground: 20 – 40 L/ac (5 – 10 US gal/ac) Aerial: 12 – 20 L/ac (3 – 5 US gal/ac)

### Rainfastness:

4 hours

### **REGISTERED CROPS:**

- Barley
- Wheat (spring, durum)

### **WEEDS CONTROLLED:**

## At the low rate of 40 ac/case will control:

- Annual sunflowers
- Burdock
- Canada thistle (low infestations)
- Cleavers
- Cocklebur
- Field horsetail (top growth)
- Flixweed
- Kochia
- Lamb's quarters
- Plantain (top growth)

- Prickly lettuce
- Ragweeds
- Shepherd's purse
- Stinkweed
- Stork's bill
- Vetch
- Wild buckwheat
- Wild mustard
- Wild radish
- Volunteer flax
- Volunteer sunflowers

### At the high rate of 30 ac/case will control:

- · Annual sow thistle
- Canada thistle (medium to high infestations, season long control)
- Chickweed
- Common groundsel
- Dandelions
- Hempnettle
- Perennial sow thistle (season long control)

- · Redroot pigweed
- Roundleaf mallow
- · Russian pigweed
- · Scentless chamomile
- Smartweed
- Tartary buckwheat
- Volunteer canola



# **ESTEEM®**

#### **HOW IT WORKS:**

The components of ESTEEM® move within the plant to control exposed and underground plant tissues. It mimics naturally occurring plant hormones which control weeds by disrupting normal plant growth patterns. Symptoms of effect include epinasty (twisting of the stems) and swollen nodes.

### **CROP STAGING:**

3-leaf stage to just before flag emergence

### **REGISTERED AND SUPPORTED TANK MIXES:**

- Assert® 300 SC
- BISON® 400 L
- BRAZEN™ II
- BroadBand®
- LADDER ALL IN®

- Puma® Advance
- Traxos®
- Simplicity™
- Simplicity<sup>™</sup> GoDRI<sup>™</sup>
- Varro<sup>®</sup>

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. ½ fill the tank with clean water and agitate during the entire mixing process.
- 2. Add any tank-mix partners that are a dry formulation.
- Add the required amount of grassy weed tank-mix partner (always refer to product label to determine correct order).
- 4. Add the required amount of MCPA Ester 600 and fluroxypyr.
- 5. Add the required amount of ADAMA clopyralid.
- 6. Add any required adjuvant or surfactants.
- 7. Fill remaining tank with water.

### **CROP ROTATIONS:**

Barley, canola, flax, forage grasses, mustard, oats, rye and wheat can be seeded the following year. If rotating to peas or soybeans, a rainfall of 140 mm (5.5 inches) between herbicide application and August 31, and an annual precipitation greater than 175 mm (6.9 inches) is required.

### **STORAGE:**

Do not freeze.

### **PRE-HARVEST INTERVAL:**

Do not harvest treated crop within 60 days of application.

### **GRAZING RESTRICTIONS:**

Do not graze livestock within 7 days of application.



Always read and follow label directions. Toll-free: 1.855.264.6262

Website: ADAMA.COM