

# Oracle®

## HERBICIDE

Oracle herbicide controls tough broadleaf weeds in a wide range of crops including cereals, corn, red fescue, canary grass, grasses and low bush blueberries. It also provides excellent annual and perennial broadleaf weed control in non-crop applications around the farm as well as brush control in pastures. Oracle is especially effective when targeting Canada thistle and perennial sow-thistle.

**CROPS:** For use on spring and winter wheat, barley, oats, canary seed, spring rye, field corn, red fescue, pastures, and many seedling grasses. Also registered for weed control on fall stubble, pre-seeding with cereals and for chemfallow.

**RATE:**

Spring and winter wheat, spring rye, barley, oats, chemfallow and seedling grasses: 230-290 mL/ha (93-117 mL/acre).

Canary seed: 290 mL/ha (117 mL/acre).

Field corn and established grasses: 600 mL/ha-1.25 L/ha (243-500 mL/acre).

Pre-seed: 315 mL/ha (127 mL/acre). Prior to Cereals only.

Perennial weed control in summerfallow or stubble: 1.25-2.5 L/ha (500 mL-1 L/acre)

Pastures, rangeland and non-crop areas: 2.1-4.6 L/ha (0.850-1.86 L/acre)

Low-bush blueberries: 4.6-7.1 L/ha (1.86-2.87 L/acre).

**WATER VOLUME:**

Pre-seed burnoff: 5-10 gal/acre (55-110 L/ha).

Annual crops: 10 gal/acre (110 L/ha).

Pastures, summerfallow and stubble: 10-20 gal/acre (110-220 L/ha).

Corn: 20-30 gal/acre (220-350 L/ha).

**TANK MIXES:**

Spring wheat and barley: 2,4-D amine, MCPA amine, MCPA K, Sencor 500®, Lexone DF® or Ally®.

Winter wheat: 2,4-D amine, MCPA amine, MCPA K.

Spring rye: 2,4-D amine.

Oats: MCPA amine or MCPA K.

Canary grass: MCPA amine.

Field corn (Eastern Canada only): Dual®, Dual II®, Frontier®, Primextra Light®, Atrazine® 480, Prowl® 400, Elim® EP, or Atrazine 480® plus Dual II.

Pre-seed: Roundup®

Summerfallow: 2,4-D amine, 2,4-D ester, or Roundup.

Red fescue: 2,4-D amine.

Seedling grasses: 2,4-D amine, MCPA amine or MCPA K.

Established grasses: 2,4-D amine.

Low-bush blueberries: 2,4-D ester.

Always consult labels of both products for complete application recommendations.

Oracle is generally compatible with pre-emergent applications with liquid nitrogen blends. Always conduct a compatibility test prior to use.

**GUARANTEE:** 480 g/L of Dicamba.



## QUICK SHEET

**WEEDS CONTROLLED:**

Canada thistle	Perennial sow-thistle
Cleavers	Poverty weed
Clover	Redroot pigweed
Common ragweed	Russian pigweed
Corn spurry	Sheep sorrel
Cow cockle	Shepherd's purse
Curled dock	Tansy ragwort
English daisy	Tartary buckwheat
Field bindweed	Thyme-leaved spurge
Giant ragweed	Tumble mustard
Goat's beard	Velvetleaf
Goldenrod	Wild buckwheat
Green smartweed	Wild mustard
Ground cherry	Wormseed mustard
Hare's ear mustard	
Indian mustard	
Lady's thumb	
Lamb's quarters	
Pasture sage	

Oracle can also be used for brush weed control on pastures, rangeland and non-crop areas. Consult label for complete listing of bush and tree species.

## LABEL BEFORE USE

### **TIMING:**

Spring wheat and barley: 2 -3 leaf stage.

Winter wheat: in spring when crop is 6-10 inches (15-25 cm) tall prior to the flag leaf stage.

Spring rye: 2-3 leaf stage.

Oats: 2-5 leaf stage.

Canary grass: 3-5 leaf stage.

Field corn: broadcast spray when corn is up to 8 inches (20 cm) tall. When corn is taller, use drop nozzles.

Do not apply to corn over 20 inches (50 cm) and no later than 2 weeks prior to tassel emergence.

Pre-seed: apply according to weed stage.

Summerfallow: apply according to weed stage.

Red fescue: seedling crop when 2 inches (5 cm) tall.

Established red fescue up to the flag leaf stage.

Seedling grasses: 2-4 leaf stage.

Established grasses: according to weed stage.

Low-bush blueberries: apply in the fall after the blueberries have dropped their 90% of their leaves and sweet fern weed is still moderately green.

**CAUTION:** Follow recommended herbicide resistant management strategies to delay herbicide resistance. Do not apply to sweet corn. For perennial weed control, refer to the label for specific rates and timing.

Apply when air temperature is between 10–25°C. Do not apply when there is a risk of a severe fall in nighttime temperature.

**RAINFAST:** Once thoroughly dry on crop canopy.

**PREHARVEST INTERVAL:** When using Oracle alone or Oracle plus 2,4-D, use the following restrictions: For dairy cattle with Oracle rates up to 1.25 L/acre, no delay required between treatment and haymaking or grazing. For meat animals, if vegetation is hayed or consumed within 30 days of application, feed animal untreated diet for 30 days prior to slaughter. If grazing or haying takes place more than 30 days after application, there is no restriction.

When using any other tank-mix, do not graze or harvest for livestock feed prior to crop maturity.

For field corn, do not graze or harvest for silage until 7 days after treatment with Oracle alone or at least 12 weeks following treatment with Oracle tank mixes.

Consult label for other grazing and harvesting restrictions.

**RE-ENTRY TIME:** When the solution is dry on the plant.

**PACKAGE SIZE:** 2 x 10 L jugs per case.

**RESIDUAL CONTROL:** None.

**ADDITIONAL:** May be applied by aerial application to cereals only using a minimum of 2 gallons/acre (20 L/ha) of water.

**SURFACTANT NEEDED:** Not required unless specified with a tank mix partner.

**RE-CROPPING:** Grow only cereals, corn, soybeans or white beans the year after treatment with the 1.0 L/acre rate. Grow only cereals, corn, field beans or canola the year after application of the 0.5 L/acre rate. If application is made after Sept. 1 or if dry weather persists after application, crop injury may occur the following spring.

**STORAGE:** Store in original container away from food, feed, or fertilizer.

**HERBICIDE GROUP:** Group 4 -- growth regulators.



