

# Caliber® 625

## HERBICIDE

Caliber 625 is a post-emergent herbicide which controls broadleaf weeds in legumes and grasses, including underseeded new plantings, established stands and new seedings of alfalfa and clover.

**GUARANTEE:** 2,4-DB 625 g/L (present as 2-ethyl hexyl ester).

**WATER VOLUME:** A water volume of 50-200 L/ha (5-18 gal/acre) is recommended.

### TANK MIXES

Achieve 80° DG	MCPA Amine° 500
Avenge°	Venture° L

**CAUTION:** Avoid spray drift to any sensitive vegetation, ponds or streams. Do not apply by air. Do not spray during high winds.

**RAINFEST:** 1 hour.

**PREHARVEST INTERVAL:** Do not graze treated crops or cut for forage until 30 days after application.

**RE-ENTRY TIME:** Once dry crop canopy.

**PACKAGE SIZE:** 2 x 10 L.

**RESIDUAL CONTROL:** None.

**ADDITIONAL:** Spray when weeds are in the seedling stage and actively growing. Apply in warm weather when plants are growing well. See label for timing of specific weeds.

### WEEDS CONTROLLED

#### WEEDS:

Susceptible: Use 1.75 L/ha (0.7 L/ac).

Ball mustard	Shepherd's purse
Lamb's quarters	Stinkweed
Ragweed	Wild mustard*
Redroot pigweed	Wormseed mustard

Susceptible: Use 2.25-2.75 L/ha (0.9-1.1 L/ac) before 2 leaf stage.

Bull thistle	Oak leaved goosefoot
Canada thistle	Perennial sow-thistle
Chicory	Plantain
Curled dock	Wild buckwheat
Field bindweed	Wild radish
Narrow-leaved hawk's beard	Yellow rocket

Moderately susceptible to 2.75 L/ha (1.1 L/ac):

Dandelion	Horsetail
Green smartweed	Lady's thumb

#### RESISTANT WEEDS

Broadleafed dock	Hemp-nettle
Grasses	Ox-eyed daisy
Groundsel	Ragwort

\*Wild mustard beyond the 4-leaf stage is unlikely to be controlled by Caliber 400 alone. Consider a tank-mix with MCPA Amine 500 in seedling alfalfa and birdsfoot trefoil.



**ALWAYS READ THE LABEL BEFORE USE**

**SURFACTANT NEEDED:** No.

**STORAGE:** Store away from seeds, fertilizers, plants and foodstuffs. May be stored at any temperature. Shake well before using.

**RE-CROPPING:** No restrictions the year after application.

**HERBICIDE GROUP:** 4 Herbicide.

<b>Registered Crops, Rates and Timing</b>			
Crop	Rate		Crop Stage
	L/ha	L/acre	
Seedling alfalfa and birdsfoot trefoil (direct or underseeded)	Up to 2.25	Up to 0.9	From the first to the fourth trifoliate leaf stage.
Seedling clover (direct or underseeded)	Up to 2.25	Up to 0.9	Apply as soon as possible after the first trifoliate leaf stage. Do not spray sweet clover. Red clover and Alsike Clover may be damaged. Use topside if treating pure stands of Red Clover.
Seedling grasses for forage Smooth brome Creeping red fescue Meadow fescue Tall fescue Orchard grass Timothy Crested wheatgrass Intermediate wheatgrass Streambank wheatgrass Tall wheatgrass	Up to 2.25	Up to 0.9	On ground application at the 2 - 4 leaf stage of seedling Not intended for crops grown for hay or forage in the year of application.
Wheat, Barley, Oats	Up to 2.25	Up to 0.9	Apply after the crop has five fully expanded leaves, but before the early flag leaf (shot blade or boot) stage. Oats may be treated before the 5-leaf stage.
Field corn	Up to 2.25	Up to 0.9	Apply after the crop is 40 cm (16 inches) high, but before the beginning of tasseling. Drop nozzles should be used to avoid spraying crop leaves.
Pastures containing forage legumes	Up to 2.75	Up to 0.9	Apply after cutting or grazing, preferably when the regrowth is not above 7.5 cm (3 inches). Damage especially to alfalfa may occur and is likely to increase in severity the longer the treatment is delayed. Do not apply to actively growing or established alfalfa or injury may result. Apply Caliber to established alfalfa at 2.25 - 2.75 L/ha after alfalfa has ceased growing.



[www.uap.ca](http://www.uap.ca)

**West: 1-800-561-5444 Ontario & Maritimes: 1-800-265-5444 Quebec: 1-800-361-9369**