

Kerb™ SC

HERBICIDE

Kerb™ SC herbicide for Foxtail Barley control in Established Pastures

Kerb™ SC herbicide is a selective herbicide that is registered for use to control foxtail barley in established pastures. It is absorbed by the plant through the root system and is translocated upwards and through the entire plant.

HOW DOES FOXTAIL BARLEY REPRODUCE?

- Is a short-lived perennial with a shallow fibrous root system that spreads by seed. Each plant can produce several thousand seeds.
- Does well under a wide variety of environmental conditions and will reproduce in the absence of crop competition such as in pastures that are grazed extensively.
- Plants emerge from both seeds and buds located in the over wintering crowns. With establishment, the number of stems from the crown increases and the diameter of the plant expands.
- Seeds are short lived and germinate best at the soil surface in the fall and spring season.



Kerb SC herbicide Application Information:

Fall Application Timing:

Apply in the fall from late September to early November (prior to freeze-up). Exact timing will depend on soil temperature and ground freezing. The best results are obtained when the soil temperature is low but above freezing and soil moisture is high. Surface applications are most effective if followed by a rain in a day or two or a light overhead irrigation as Kerb SC acts through root absorption.

Application Rates:

Brown, Dark Brown and Grey Wooded Soil Zone – Apply Kerb SC at 1.1 L/hectare or 0.45 L/acre
Thin Black or Black Soil Zone – Apply Kerb SC at 1.4 L/hectare or 0.57 L/acre
Kerb SC is not recommended for application on highly organic peat soils.

Water Volume:

Apply with 300-500 L/hectare or 32-53 gal/acre of water. Registered for ground application only.

Grazing Restrictions:

Do not harvest or graze within 90 days after application of 4 L/hectare or 1.6 L/acre
Do not harvest or graze within 60 days after application of less than 4 L/hectare or 1.6 L/acre

Cautions:

Do not use Kerb SC on pastures that contain high proportions of timothy, crested wheat grass or meadow fescue as severe stand reduction will occur. Some less tolerant pasture grass species such as tall fescue and creeping red fescue may experience a 10-15% stand reduction. For additional information please contact your Corteva Agriscience™ Range & Pasture Specialist.

This is a reference guide only. Always read and follow label directions. For additional product information visit RangeAndPasture.corteva.ca or contact your Corteva Agriscience Range & Pasture Specialist.