




Herbicide

The undisturbed soil of range and pasture can present the ideal conditions for biennial and deep-rooted perennial weeds.

For the cattleman, Tordon 22K provides the only effective solution. Tordon 22K will control broadleaf invaders like Canada thistle, perennial sow-thistle, leafy spurge, toadflax, pasture sage and scentless chamomile on native rangeland and permanent pastures. Tordon 22K is both foliar and soil active, so you get long term residual control of these hard to kill broadleaf weeds without harming the grasses.

Guidelines for use

Tordon 22K may be applied on rangeland and permanent pastures to control weeds when fully developed green leaves are present. Be sure to prevent spray drift by taking necessary precautions as even tiny amounts could damage desirable vegetation. Tordon 22K can also be applied as a spot or patch treatment.

Do not spray on pastures containing desirable forage legumes, because they are susceptible to the product.

Safety – operator, animal and environmental

Tordon has a low toxicity when compared to other substances. The active ingredient falls between table salt and vitamin A for dosage safety. It's unlikely any livestock or people, even applicators, could receive a large enough dose of properly applied Tordon 22K to be harmed.

There are no grazing restrictions for rangeland and pasture areas treated with Tordon 22K except lactating dairy cows which should not be grazed within 6 weeks of application.

Tordon 22K is very persistent in the soil. Very permeable (e.g. sandy) soils should not be treated where shallow (less than 6 feet) underlying aquifers are present.

Tordon 22K rate structure by pest

Use enough water to wet the weeds without run-off, 40 – 80 gallons/acre (400 – 800 L/Ha) of water volume is required. For small areas, mix as directed in 18 L of water and apply 18 L of spray mixture per 100 m².

| Weed Species | Liters per acre (ha) | Amount (mL) to be mixed with 18L water and applied to 100 m ² |
|--|------------------------------|--|
| Scentless chamomile | 0.45 L/ac (1.1L/Ha) | 11 mL/100 m ² |
| Diffuse or spotted knapweed | 0.9 L/ac (2.25 L/Ha) | 22 mL/100 m ² |
| Sowthistle Canada thistle Russian knapweed Pasture sage | 1.8 L/ac (4.5 L/Ha) | 45 mL/100 m ² |
| Leafy spurge Toadflax Field bindweed | 3.6 L/ac (9 L/ha) | 90 mL/100 m ² |

For round patches apply the amount of spray mixture as indicated below.

| Diameter of round patch to be treated (weed area plus 3 m border) | Litres of spray mixture to apply |
|---|----------------------------------|
| 10 m | 6.25 |
| 15 m | 14.00 |
| 25 m | 40.00 |
| 30 m | 57.00 |
| 70 m | 308.00 |

Refer to the label for specific details.

What else do you need?

For more information on how Dow AgroSciences can help meet your range and pasture management needs, please contact our Solutions Center at 1-800-667-3852, or visit us at www.dowagro.ca.

