Knowhow

Improve Weed Control in Forage Brassica Crops With Director® CS

What Is Director CS and How Does it Work?
Director CS is a pre-emergence herbicide for the control of weeds in a range of forage brassica crops including kale, swede, forage rape, spring & summer sown turnips and in turnip related crops (e.g. Pasia). Director is absorbed by the roots and emerging shoots of germinating weeds, causing bleaching of affected weeds which may emerge but die soon after.

Director contains 360g/L clomazone in a capsule suspension formulation that offers greatly reduced volatility compared to some other formulations, without affecting efficacy.

What Weeds Will Director CS Control?
Director CS will control a wide range of key broadleaf and some grass weeds. Susceptible weeds include - barnyard grass, chickweed, cleavers, cornbind, groundsel, henbit, portulaca, shepherd’s purse, sow thistle, speedwells, summer grass, twin-cress & wireweed.

How Will My Forage Brassica Crop Benefit From Director CS?
Applying Director CS in years where there is ample soil moisture available allows for crops to get off to a great start, as the active ingredient clomazone requires moisture to activate. This allows for early control of key yield limiting weeds, so they don’t compete with the crop in the critical early establishment phase. This also has the added benefit of reducing the reliance on post-emergent herbicides.

Director CS This Spring
Use Director CS in your forage brassica crops this spring to:
• Improve early crop growth, establishment and overall crop yields.
• Control problem weeds including shepherd’s purse, wireweed, chickweed and cleavers.
• Reduce reliance on post-emergence herbicides for weed control.

Need More Info? Call 0800 Nufarm (683 276)
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<thead>
<tr>
<th>SITUATION</th>
<th>RATE/HA</th>
<th>NOTES</th>
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<tbody>
<tr>
<td>Direct Drilled</td>
<td>250-330ml</td>
<td>To enhance crop establishment and reduce the need for post emergence herbicide treatments, <strong>add to the last glyphosate treatment applied before sowing.</strong> Moisture after application is critical to activate Director CS. Soil type and the availability of moisture will affect the degree of weed control. A post emergence herbicide may be required.</td>
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<tr>
<td>Drilled-Cultivated Ground</td>
<td>250-330ml</td>
<td>Ensure that the seedbed is moist, firm and free from clods. <strong>Apply after drilling and before crop emergence in combination with a suitable partner.</strong> Rainfall or irrigation after treatment will improve control.</td>
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<tr>
<td>Pre-plant soil incorporated</td>
<td>400ml</td>
<td>Apply in mixture with trifluralin and incorporate before drilling. Ensure even incorporation using a Dutch Harrow or discs set to a fine cut. Avoid sprayer overlaps.</td>
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<tr>
<td>Ridged Seed Bed</td>
<td>400ml</td>
<td>Application of pre-emergence herbicides prior to ridging is common practice, but results in very uneven distribution of the herbicides between and within the ridges. Poor and patchy weed control can result. If this method is adopted, use of a Cambridge roller to compact the ridge tops is recommended to optimise soil moisture retention and reduce aerated soil conditions. <strong>Best practice: Apply pre-emergence after ridging.</strong></td>
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<tr>
<td>Surface Seeding Forage and Oilseed Rape</td>
<td>250-330ml</td>
<td>To reduce post emergence weed pressure Director CS may be applied pre-broadcast sowing of seed. Seed may be sown once spray has dried. <strong>The addition of WeedMaster® TS540 is recommended to control established growth.</strong> Moisture (13mm) is required to activate Director CS and to promote germination of seed.</td>
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