

CleanStart[®] and dandelion control.

How to determine which dandelions can be controlled using CleanStart.

With a general shift away from tillage, dandelion control has been a challenge for western farmers. A variety of burndown herbicides are available, which provide varying degrees of dandelion control.

CleanStart contains two active ingredients: carfentrazone and glyphosate. This formulation has proven extremely effective in controlling spring germinating dandelions and other seedling weeds impacting high value crops.

What is the difference between spring germinating dandelions and fall germinating / perennial dandelions that have overwintered?



Spring Germinating Dandelion

Controlled by CleanStart

(Also known as seedling dandelions)

- Newly emerged in the spring
- Have not overwintered
- Small rosette: less than 3" in diameter
- Pale off-white root colour
- Small taproot diameter
- Thin, spindly lateral root development

* For optimum performance, dandelions should be sprayed while the rosette is smaller than 3" in diameter.



Fall Germinating / Perennial Dandelion

May be suppressed by CleanStart

- Have overwintered
- Large, thick rosette
- Darker brown root colour
- Thick taproot diameter
- Multiple, thick lateral roots

CleanStart®

How to use CleanStart.

CleanStart has been specifically designed as a safe and powerful burndown treatment ahead of sensitive, high value crops such as pulses and canola.

If a field has primarily spring dandelions, CleanStart can provide exceptional control when properly applied:

- Higher spray pressure, higher water volumes and medium-fine spray quality ensure thorough coverage.
- Should be applied while seedling dandelions have a rosette less than 3" in diameter.
- Crops should be seeded as soon as possible following burndown.



Alternative burndown treatments for perennial dandelion control:

If there is an established dandelion presence, growers are advised to use a high rate of glyphosate. If the dandelion pressure is high, a specialty treatment such as Amitrol 240 may be required.

CleanStart technical information.

Active ingredients:

carfentrazone, glyphosate

Registered incoming crops:

- all pulse crops • canola • flax • potatoes
- sunflower • wheat • barley • oats • corn

Resistance management:

Group 9 and Group 14 herbicide

Rates:

- 1 case treats 40 acres
- 1.5 mL/acre of carfentrazone plus 0.5 L/acre glyphosate

Cropping restrictions:

none – no residual



Breaking with tradition.

**No rebates. No hassles.
Just high-quality, fully backed
products that are manufactured
efficiently to save you money.**

1-800-868-5444 www.nufarm.ca

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