

The only non-residual burndown for canola and pulses.

CleanStart[®]

From Nufarm



A better burn can impact what you earn!



"Having no residue is important in my canola. We sprayed CleanStart and went back about three days later to look at the field. It was absolutely perfect." Reagan Furhop, Wetaskawin, AB

"CleanStart did an excellent job. You could definitely see the volunteer canola on an untreated strip. What a difference." Murray Farness, Ohaton, AB

"CleanStart seemed to hit the weeds harder than glyphosate (alone). It was fast too. CleanStart cooked everything." Jonathan Dear, Langham, SK



Breaking with tradition.

No competition!

With its advanced burndown technology, CleanStart® has established itself as the leading non-residual high-performance burndown herbicide choice for pre-seed weed control in canola and pulse crops.

CleanStart is formulated to provide three distinct advantages over any burndown:

1. No residual.

Unlike other premium burndown products, CleanStart can be safely applied to fields that will be seeded to the most sensitive crops: canola, pulses, flax and other crops.

2. Superior weed control.

CleanStart is registered to control the same weeds as glyphosate – with greatly enhanced performance against the following:

- All Volunteer Canola (Including Roundup Ready®, Liberty Link® and Clearfield®)
- Spring Germinating Dandelion
- Kochia
- Winter Annual Broadleaved Weeds

3. Exceptional speed.

CleanStart's mode of action is noticeably faster than straight glyphosate. It also allows for same day seeding.

Plus, growers appreciate CleanStart's "all in one package" convenience.

CleanStart: a sound management tool for high value crops.

Canola, pulses and flax are not highly competitive crops. CleanStart's fast and effective burndown does a better job of reducing weed competition – helping crops get off to a clean start and to reach maximum yield potential.

As such, CleanStart can play a key role in an overall management strategy.

- ✓ **Start with clean fields. Start with a CleanStart burndown.**
- ✓ **Select a high-yield seed variety suited to your geography.**
- ✓ **Seed at the appropriate time. Be mindful of seeding depth and plant population.**
- ✓ **Fertilize to maximize yields.**
- ✓ **Scout fields and use the appropriate in-crop herbicide based on weed pressure.**



Spring dandelion control.

CleanStart is proven to provide fast, effective control of spring germinating dandelions (also known as "seedling dandelions"). These are new plants that have just emerged in the spring.

Also, CleanStart provides suppression of larger, established fall germinating/perennial dandelions. The diagram on the right shows the difference.

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

Effective control of glyphosate tolerant volunteer canola.

Glyphosate tolerant volunteer canola may be resistant to glyphosate, but not to CleanStart. CleanStart burns off Roundup Ready® volunteers – ensuring no cross-contamination in new canola crops – and eliminating competition in others.

CleanStart also controls all other volunteer canola, including Liberty Link® and Clearfield®.

** For optimum control of volunteer canola (including glyphosate tolerant) apply at the weed's 2 to 3-leaf stage.*



Spring Germinating Dandelion
CONTROLLED
by CleanStart

Fall Germinating/Perennial Dandelion
MAY BE SUPPRESSED
by CleanStart

“CleanStart really took care of the spring dandelions. (Neighbours) couldn't get over how clean it was.”

Dave Sear, Tofield, AB

“CleanStart worked real well. Definitely faster than glyphosate alone.”

George Winny, Rosetown, SK

“One of the best pieces of advice I received was the importance of coverage. The whole key is high water volumes and small droplets.”

Troy Laforge, Agronomy Consultant, Swift Current, SK

3 key tips to maximizing performance with CleanStart:

1. Ensure thorough coverage. Contact is critical.

- Choose nozzles and operating pressure that ensures medium-fine uniform droplets.
- Use higher water volumes (recommended 10 gallons per acre).

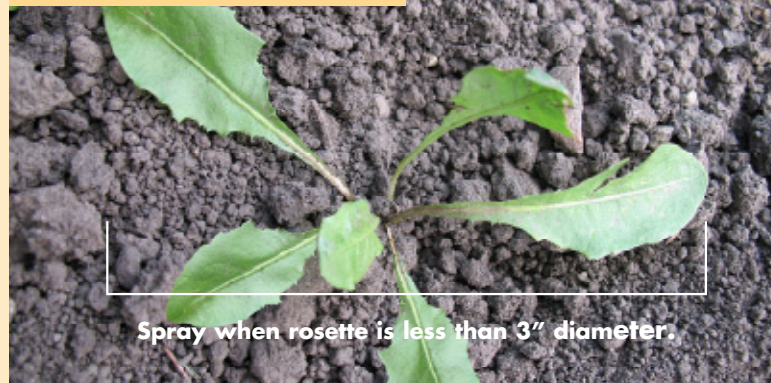
2. Apply at or before optimum weed staging.

- **Volunteer Canola:** Spray at the weed's 2 to 3-leaf stage.
- **Spring Germinating Dandelions:** Apply when the rosette is less than 3" in diameter.
- **Kochia:** Spray when the majority of kochia is under 4" tall.

3. Seed as soon after burndown as possible.

- CleanStart allows same day seeding.

Dandelion



Spray when rosette is less than 3" diameter.

Volunteer Canola



Spray at the 2 to 3-leaf stage.

Kochia



Spray when weed is under 4" tall.

CleanStart technical information.

Active ingredients:

Carfentrazone, Glyphosate

Registered incoming crops:

• Canola • All Pulse Crops • Flax • Potatoes
• Sunflower • Wheat • Barley • Corn • Oats

When to apply:

Apply CleanStart as a burndown treatment prior to seeding.

Key weeds controlled:

• Volunteer Canola • Kochia • Spring Germinating Dandelions
• Narrow-leaved Hawk's Beard • Winter Annuals
• Russian Thistle • All weeds controlled by Glyphosate

Rates:

- 1 case treats 40 acres.
- 15 mL/acre carfentrazone plus 0.5 L/acre glyphosate.

Resistance management:

Group 9 and Group 14 herbicide.

Cropping restrictions:

None – no residual.

**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

ALWAYS READ LABEL BEFORE USING.

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