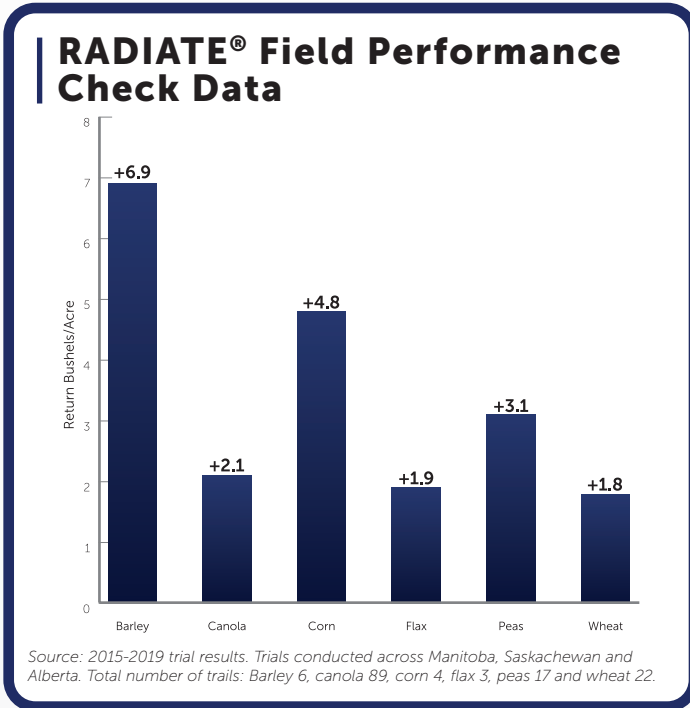




Enhance your crop's ability to produce more.

RADIATE® contains two different plant growth hormones (PGHs) – IBA and Cytokinin (kinetin) – that synergistically stimulate and improve root development. RADIATE can be used as a foliar application during the 3- to 6-leaf growth period to jumpstart early season root growth and plant vigour, which can lead to gains in crop productivity.



APPLICATION INFORMATION:

CROP	RATE	TIMING*
Alfalfa, clover and hay	60 mL/A	Seedling: Apply at 2-4 trifoliate stage Established crop: Apply at 50% green up
Canola	60 mL/A	At 3-4 leaf stage
Corn	60 mL/A	At 2-6 leaf stage
Pulses: field peas, lentils, dry beans and soybeans	60 mL/A	At 2-5 trifoliate stage
Potatoes and sugar beets	60 mL/A + 60 mL/A	1st application at 2-4 true leaf stage 2nd application 10-14 days after 1st application
Wheat, barley, oats and other cereals	60 mL/A	At 3-6 leaf stage

Use a minimum of 6 gallons of water per acre for ground application.

ALWAYS READ AND FOLLOW LABEL DIRECTIONS.

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TANK MIX INSTRUCTIONS

Glyphosate only

- After the spray tank is mixed with other chemicals and water, the pH must be adjusted to neutral or slightly acidic (pH 7.0 or less). Add LI 700® at 0.25%- 0.50% v/v to adjust pH.
- RADIATE should be added to tank last.
- If rainfall sufficient to wash off product occurs within 2 hours of application, re-treatment is required.

Non-glyphosate tank mixes

- RADIATE should be added to tank last.
- Spray RADIATE within 2 hours of mixing.
- If rainfall sufficient to wash off product occurs within 2 hours of application, re-treatment is required.

GUARANTEED ANALYSIS

3-Indolebutyric Acid (IBA) 0.85%

Cytokinin, as Kinetin 0.15%

Density: 1.04 kg/L

COMPATIBILITY INFORMATION

RADIATE compatibility with other agricultural products has not been fully investigated. Compatibility of RADIATE with other products requires testing for crop safety and performance prior to large scale use. Products mixed with RADIATE must be acidic (pH less than 7). Do not mix RADIATE with any product(s) having a pH greater than 7.

WATER VOLUME

Depending upon the equipment used and the specific crop, spray volume applied per acre will differ. Apply sufficient water volume to ensure thorough coverage.

PACKAGING INFORMATION

PACKAGE SIZE	PACKAGING SPECS
3.6 L jug	4 jugs per case 60 acres/jug, 240 acres/case

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