

HEADLINE on soybeans technology sheet



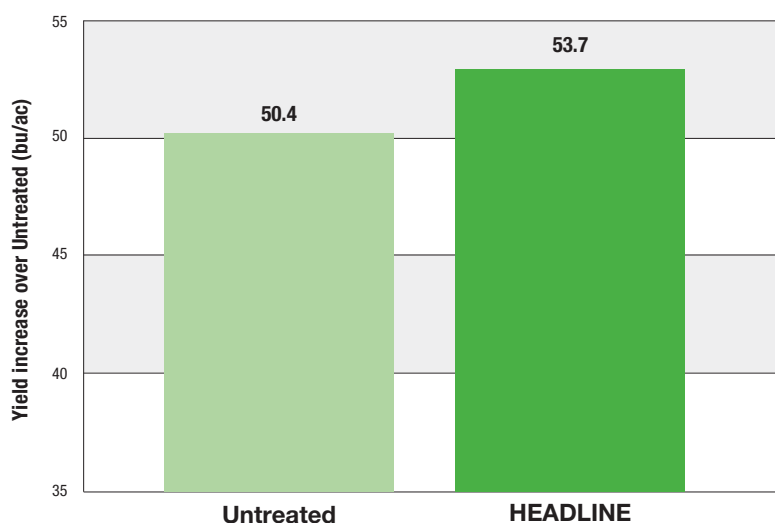
Plan to apply HEADLINE on soybeans

More and more growers have come to rely on HEADLINE® fungicide to maximize their returns in soybeans. HEADLINE is an innovative, broad-spectrum fungicide delivering a new level of disease control. But what makes HEADLINE unique are the **AgCelence™** benefits of greener leaves, stronger stems and higher yield. Read on to see the advantages of a planned application of HEADLINE on soybeans.

Yield increase

In 132 trials over the past 9 years, a preventative application of HEADLINE fungicide boosted soybean yields by an average of 3.3 bushels per acre.

Average yield increase with HEADLINE on soybeans



Source: 2004-2012 grower trials in Ontario (n=132).

The science of AgCelence™

Expect more.

When it comes to **AgCelence™**, seeing is believing. In on-farm trials across major crops, growers in Canada and around the globe have often experienced the greener leaves, stronger stems and higher yields that a planned application of HEADLINE®* fungicide can deliver.**

How does AgCelence work?

Research results and grower experience show that the yield benefit of HEADLINE begins with excellent disease control, which means that:

- The crop is not fighting disease so it can more efficiently convert carbon and nitrogen for improved growth and production; and
- Treated plants are better able to tolerate short periods of cold, heat and drought stress.**

Other products might make similar claims, but more and more growers are choosing the unique benefits of **AgCelence**.

*AgCelence benefits refer to products that contain the active ingredient, pyraclostrobin.
**All comparisons are to untreated plants, unless otherwise stated.



Broad-spectrum disease control

A preventative application of HEADLINE® fungicide protects soybeans from a broad spectrum of fungal pathogens, including Frog-eye leaf spot, resulting in healthier plants which can divert more energy to yield.

Greener plants and stronger stems

Soybeans treated preventatively with HEADLINE fungicide often show greener leaves and stronger stems with increased seed fill. And because they develop stronger stems they stand better, which helps improve harvestability.



Higher yields and better quality

Growers have often experienced that soybeans treated with HEADLINE produce larger, more uniform seeds resulting in more yield and better quality.



For more information about HEADLINE, visit agsolutions.ca or call AgSolutions® Customer Care at 1-877-371-BASF (2273).

Always read and follow label directions.

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When to apply HEADLINE

For optimum plant health results, apply preventatively (before the appearance of disease symptoms) at the early pod stage of soybean development (when first pods are beginning to form at the bottom of the plant).

How much to apply

Apply HEADLINE at a rate of 160 mL/ac.

Apply HEADLINE with a minimum of 15 imperial gallons of water per acre (150 L/ha) by ground. Results in other crops indicate that increasing water volumes to 20 gal/ac (200 L/ha) will provide even better results. If applying by air, use 5 imperial gallons of water per acre (50 L/ha).

Application tips

- Ensure that HEADLINE penetrates into the canopy.
- If conditions are favourable for further disease development, follow the initial HEADLINE treatment with an approved fungicide (non-Group 11 or non-QoI mode of action) for resistance management.

