

HEAT LQ PRE-HARVEST

Have an easier harvest with Heat[®] LQ herbicide.

- Improve your harvest efficiency with the following:
 - Consistent crop and weed dry down
 - Easier crop cutting
 - Harvest more bushels per hour
 - Increase your fuel efficiency
 - Lower your dockage
- Set up for success with cleaner fields the following spring

Complete Canola Dry Down



GLYPHOSATE



HEAT LQ + GLYPHOSATE

19 days after treatment
Source: Grower Applied Strip Trials, Western Canada, 2020

Complete Weed Dry Down



GLYPHOSATE



HEAT LQ + GLYPHOSATE

19 days after treatment
Source: Grower Applied Strip Trials, Western Canada, 2020

Benefits of Heat LQ vs. glyphosate alone:

- More complete crop and weed dry down leads to easier harvest
- Manages weeds resistant to Group 9
- Improved canola storage by reducing green material in sample

Benefits of Heat LQ vs. diquat:

- More complete crop dry down
- Weed control for cleaner fields the following spring
- Application flexibility

Heat[®] LQ
Powered by **Kixor[®]** Herbicide

BASF
We create chemistry

Maximizing performance.

When using Heat LQ + glyphosate, there are several factors to consider that will improve product performance and speed of dry down.

1. Crop Staging

Appropriate crop staging will improve the speed of dry down. Below is the recommended timing for a pre-harvest application of Heat LQ + glyphosate. Refer to the **Heat LQ Pre-Harvest Staging Guide** for complete instructions and staging on additional crops.

Canola



80% seed color change

Cereals¹



Hard dough stage having <30% kernel moisture

Field Peas



75% of pods have dried down; peas should be firm in remaining pods

Red Lentils



Over 75% of seeds are mature having <30% kernel moisture

¹ Includes feed barley only, triticale, wheat (spring, durum, winter).

2. Environment

Time spraying when the weather is conducive to drying pre- and post-application.



Heat LQ is activated by sunlight, so look for periods of warm, sunny weather.



Avoid periods with precipitation. High relative humidity will slow crop dry down.

3. Water Volumes



The more water, the better.

Heat LQ + glyphosate should be applied at minimum 10 GPA by ground and 5 GPA by air. Research shows that increasing water volumes above minimum requirements will have a direct impact on speed of dry down.

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Always read and follow label directions.

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