

Pre Harvest Treatment Options - Ontario Dry Beans

Option	Products	Rate	Market Classes it can be used on	Tips	PHI
	1 Eragon	59ml/acre	White/Navy, Blacks, Kidney, Cran, Otebo,	- minimum of 20 gallons of Water	2 days
	Merge	0.4 l/acre	Azuki, Pinto, etc. and seed production.	- Spray in the heat of the day	
				- adding Crimson water treatment can help	
	2 Eragon Merge	30ml/acre 0.4 l/acre	Allowed on Azuki Beans ONLY	- minimum of 20 gallons of Water - Spray in the heat of the day	7 days
	Glyphosate	0.67 I/acre		- adding Crimson water treatment can help	
	- /	540g ai/l		0	
	3 Ignite	1 -1.2 l/acre	Otebo Beans ONLY	- minimum of 20 gallons of Water	9 days
				- Spray in the heat of the day	
	4 Reglone	0.7 l/acre	Beans for seed production ONLY	- spray late evening or in the dark	5 days
	Non Ionic surfactant	11/10001		- spray ahead of sunny day	
				- minimum of 20 gallons of Water	

Applications should be made when at least 90% of pods have changed from green to yellow or brown.

GLYPHOSATE USE IS NOT PERMITTED on any market classes other than Azukis.

Glufosinate (Ignite) may not be used on any market class other than Otebos due to MRL concerns. (Liberty use is not allowed)

The use of Interlock as a deposition agent is recommended for all pre-harvest applications.

(AMS can be used as a alternate for Crimson)

Pre-Harvest applications of any product to a dry bean crop with uneven maturity can result in higher pick levels.

The requirement to sign-off each field is no longer required, however good communication between growers and advisors is essential.

Harvest should not occur prior to the PHI days noted above for the products used. Always follow label directions.

^{*}Pre-harvest Interval (PHI): Pre-harvest application must be made at the correct stage of crop maturity.