

Glyphosate contamination in Wheat Bran

Four worst records from three regions - Canada, Unknown, and USA. I suspect all or most of the samples under “unknown” are Canadian, but a few could also be from the US. Apart from these, there are more samples that had contamination less than these figures. A large number of test reported positive on glyphosate screen test but without level of contamination mentioned. Figures are approximations since error correction and final transcription of data is not complete. Among the main cereal grains, wheat appeared to have higher levels of glyphosate (+ AMPA) contamination and among all foods containing wheat, wheat bran appeared to have significant contamination of glyphosate, possibly a sign that glyphosate used in desiccation finds the wheat bran as a major sink and go to place for the synthetic herbicide. US figures appear surprisingly lower than Canada & Unknown, although the methods used for industrial production of wheat are very similar. Therefore it is possible that some of the unknown samples are from USA, or that the imported wheat bran from the US is much cleaner than the general stock. For best indication of contamination for American consumers should be large volume tested of samples collected within USA.

Based on document received from CFIA on foods tested for glyphosate, from samples collected within Canada between mid 2015 and end 2016.

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Type	Origin	Description	ppb
Bran - Wheat	CANADA	WHEAT BRAN	6630
Bran - Wheat	CANADA	WHEAT BRAN	4560
Bran - Wheat	CANADA	WHEAT BRAN	3940
Bran - Wheat	CANADA	WHEAT BRAN	2550
Bran - Wheat	UNKNOWN	WHEAT BRAN	4680
Bran - Wheat	UNKNOWN	WHEAT BRAN	4610
Bran - Wheat	UNKNOWN	WHEAT BRAN	4090
Bran - Wheat	UNKNOWN	WHEAT BRAN	4070
Bran - Wheat	UNITED STATES	Wheat Bran Rich in Dietary Fibre Unprocessed Miller's	192
Bran - Wheat	UNITED STATES	UNPROCESSED MILLER'S WHEAT BRAN	84
Bran - Wheat	UNITED STATES	WHEAT BRAN	68
Bran - Wheat	UNITED STATES	WHEAT BRAN	66