Roundup for breakfast? Checking the math on claims that glyphosate infects breakfast foods

No one wants to give their children a breakfast that is contaminated with weed killer. That's why a new report suggesting that popular breakfast products contain "unsafe" amounts of "the Roundup chemical" (glyphosate) are garnering attention

..

The stories all stem from the same report released Wednesday by the Environmental Working Group, titled "Breakfast With a Dose of Roundup?" The report makes some rather outlandish claims about toxicity, glyphosate, cancer, and breakfast.

..

Any substance's potential to cause harm is directly related to how much of said substance you consume; at a high enough dosage, anything can be harmful This is why regulatory bodies assess the threshold at which potentially harmful chemicals actually become dangerous

The [EPA] has done this for glyphosateThe EPA threshold is 2 milligrams per kilogram of body weight per day That's the reference dose that's considered safe to consume daily throughout a lifetime. None of the foods tested by EWG passes that threshold

[EWG] arrived at its number by taking the state of California's recommendation for a glyphosate threshold and dividing it by 100 again. EWG justifies this second cut by relying on the Food Quality Protection Act [which] doesn't mention glyphosate once, and it's not clear its recommendation is meant to apply to the EPA standard for the chemical

Read full, original article: You Don't Need to Worry About Roundup in Your Breakfast Cereal