

## Monsanto weed killer Roundup harms beneficial gut bacteria, lawsuit claims

Monsanto Co. has been sued by thousands of farmers and others who blame their cancers on its massively popular Roundup weedkiller. Now Germany's [Bayer AG](#), which bought the agriculture giant last year, faces a claim that it deceived home gardeners about Roundup's impact on their gut bacteria and their health.

The lawsuit, filed [February 13] in federal court in Kansas City, Missouri, claims that labels on products such as Roundup's Weed & Grass Killer falsely assured consumers that they target an enzyme not found "in people or pets."

According to the suit — which names three consumers as plaintiffs seeking unspecified monetary damages and class action status — Roundup's active ingredient [glyphosate](#) attacks an enzyme also found in the beneficial intestinal bacteria of humans and some animals.

**[Editor's note: To learn more about gut health and glyphosate, read: [‘Children killer’ glyphosate found in Cheerios? Experts dismantle Environmental Working Group’s glyphosate study](#)]**

...

[The February 13] complaint focuses on glyphosate's alleged role in the intestines. Gut bacteria have become a major focus of [medical research](#), with an unhealthy microbiome linked to everything from obesity to [depression](#).

**Read full, original article:** [Roundup Attacks Gut Bacteria in People and Pets, Lawsuit Alleges](#)