

# Soybean A5547-127

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**Organisation: The European GMO-free Citizens (De Gentechvrije Burgers)**

**Country: The Netherlands**

**Type: Others...**

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## Comments:

To begin our comment:

This multinational, which can expect hundreds of claims from people who have used their herbicides and become seriously ill, have also paid for studies to universities to get a rosy picture of their products, see for example:

Research contract gave Bayer control of neonics study methods, but university researchers claim full credit

In 2017, Bayer and Syngenta, two companies that manufacture neonicotinoid insecticides, gave \$301,671 to Iowa State University (ISU) researchers for a project titled “Estimating the exposure to neonicotinoid residues in pollinator-attractive habitat adjacent to corn and soybean fields.”

Quote <https://usrtk.org/pesticides/bayer-syngenta-isu-neonic/>

U.S. Supreme Court Delivers Blow to Bayer-Monsanto

“On Tuesday, June 21, 2022, the U.S. Supreme Court rejected Bayer-Monsanto’s appeal to overturn the verdict of a previous Roundup-cancer lawsuit in which a jury unanimously found the corporation liable for health harm caused by exposure to its Roundup herbicide during consumer use.”

<https://gmofreeusa.org/it-was-a-bad-week-for-bayer-monsanto-courts-deliver-major-losse>

We read:

4 Conclusions

“The GMO Panel concludes that there is no evidence in renewal application EFSA-GMO-RX-020 for new hazards, modified exposure or scientific uncertainties that would change the conclusions of the original risk assessment on soybean A5547-127 (EFSA GMO Panel, 2011).”

From <https://efsa.onlinelibrary.wiley.com/doi/full/10.2903/j.efsa.2022.7340>

We do not agree with that, but fully agree with all comments of the CA of Hungary.

Quote: “Glufosinate is toxic to the microbiome, the residues and metabolites of this herbicide interfere with several metabolic processes in the gut of the organisms consuming it, should it be humans or animals. The PAT protein is a common enzyme acetylating L-glufosinate, and thus inhibiting glutamine synthase, the enzyme responsible for the detoxification of ammonia. The resulting metabolite N-acetyl-glufosinate (NAG) is a new residue in glufosinate-tolerant plants. In feeding tests, laboratory rats were dosed orally with NAG and it was shown that this metabolite could be reconverted into the active herbicidal form by microorganisms in the digestive tract. In vitro digestibility studies do not reflect true digestion in vivo in the gastrointestinal tract. The heat stability of the PAT protein is questionable. There were statistically significant differences found between the composition of the GM event and its non-GM counterpart, and compositional changes were also observed upon herbicide treatment.”

Application EFSA-GMO-RX-020 (soybean A5547-127) Comments and opinions submitted by the nominated risk assessment bodies of EU Member States during the three-month consultation period.

We, Dutch GMO-Free Citizens being part of the European GMO-Free Citizens are ashamed that the Dutch CA writes the following:

“The Dutch CA has assessed the renewal dossier with respect to the food, feed and environmental safety of import of A5547-127 soybean and has no comments or requests for additional information in relation to the safety of this GM event.”

We, the European GM-free Citizens, wrote it before: we don't want GM crops such as GM soy on our plate, nor do we want to feed it to the animals. We are for promoting organic farming. This is the future for the earth with a clean environment.

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