

Soybean MON 87701 × MON 89788

Organisation: De Gentechvrije Burgers, Europees Consumentenplatform

Country: The Netherlands

Type: Others...

Comments:

25 December 2022. Our comments on Soybean MON 87701 × MON 89788

We read:

2007. The increased residue of Roundup herbicide in GM soy might contribute to increased allergies.(10) In fact, the symptoms identified in the U.K. soy allergy study are among those related to glyphosate exposure. The allergy study identified irritable bowel syndrome, digestion problems, chronic fatigue, headaches, lethargy, and skin complaints including acne and eczema.(2).

MORE: <https://www.gmwatch.org/en/main-menu/news-menu-title/archive/46-2007/5834-gm-foods-unsafe-new-jeffrey-smith-article>

Study is first to show glyphosate and Roundup disrupt human gut bacteria

Details Published: 09 September 2022

Findings suggest probiotics could help reverse damage to people's gut bacteria caused by Roundup exposure. Report by Claire Robinson

Both glyphosate and Roundup disturbed the gut microbiome in a study conducted in a simulated human digestive tract, but some of the changes were reversed with a probiotic formulation. This is the first study to prove that glyphosate and Roundup disrupt the human gut microbiome.

MORE: <https://www.gmwatch.org/en/106-news/latest-news/20093-study-is-first-to-show-glyphosate-and-roundup-disrupt-human-gut-bacteria>

Glyphosate and its formulations Roundup Bioflow and RangerPro alter bacterial and fungal community composition in the rat caecum microbiome (biorxiv.org)

Quote abstract: This further indicates that changes in gut microbiome composition might influence the long-term toxicity, carcinogenicity and multigenerational effects of glyphosate-based herbicides.

<https://www.biorxiv.org/content/10.1101/2021.11.19.468976v1.full.pdf>

Case:

A person in our family who was suffering from Parkinson's disease and dementia recently passed away. It was a painful way to go. The weekly magazine Margriet (edition 54/55, 2022) published an interview with Ernst Daniël Smid, who himself suffers from this disease and who said, 'People think Parkinson's is an old people's disease, but that's not true. There are also people in their twenties, thirties and forties who get it. The youngest recorded patient in the Netherlands is 13 years old!' (See more about Parkinson's disease below.)

Do you still want us and cattle to consume these crops that have been sprayed with herbicides and genetically modified? How many people have developed cancer, allergies and other illnesses as a result of this genetically modified soya while not knowing why?

Do you actually have any compassion? Does the person who ultimately decides on this European marketing authorisation actually have any compassion? This is what we, The European GMO-free Citizens (a European Consumers' Platform), are wondering. Do you know the legend of King Midas, who turned everything he touched into gold?

We, the European GMO-free Citizens and Stichting Ekopark in Lelystad, The Netherlands, do not want to eat these genetically modified soybeans. We also do not want it as feed for animals. And we don't want you to market this again on the EU. When you approve this, which we will regret, we want every product and every final product to be labelled as GMO, even if you can no longer detect it in a final product.

Exposure to pesticides increases the likelihood of developing Parkinson's disease.

11 december 2019

It seems safe to conclude that occupational exposure to pesticides brings about at least 50% increased risk for contracting a neurodegenerative disease | Gunnarsson, 2019

Sources:

Gunnarsson, L-G., Bodin, L. (2019). Occupational Exposures and Neurodegenerative Diseases—A Systematic Literature Review and Meta-Analyses. *Int. J. Environ. Res. Public Health*, 16(3), 337 <https://doi.org/10.3390/ijerph16030337> (Open Access)

Narayan, S., Liew, Z., Bronstein J.M., Ritz, B. (2017). Occupational pesticide use and Parkinson's disease in the Parkinson Environment Gene (PEG) study. *Environ Int.* 2017 Oct;107 266-273. <https://doi.org/10.1016/j.envint.2017.04.010> (Te bekijken via <https://europepmc.org/articles/pmc5629094>)

<https://www.parkinson-vereniging.nl/archief/bericht/2019/12/11/Blootstelling-aan-pesticiden-verhoogt-de-kans-dat-iemand-parkinson-krijgt>

Commissioner Kyriakides asked to withdraw the pesticide glyphosate from the market immediately

19 december 2022

Quote: ‘There is a clear link between diseases such as Parkinson’s, ALS and Alzheimer’s and the use of pesticides.’

‘Never again should anyone contract Parkinson’s because of exposure to glyphosate’

- Nickie van der Wulp, director of the Parkinson Vereniging [the Parkinson’s Association] –

<https://www.parkinson-vereniging.nl/archief/bericht/2022/12/19/Eurocommissaris-Kyriakides-gevraagd-per-direct-pesticide-glyfosaat-van-de-markt-te-halen>

Quote from the letter to Commissioner Kyriakides: “For example, in addition to its carcinogenicity potential, recent studies show that glyphosate and glyphosate products can be neurotoxic and contribute to the development of Parkinson’s disease, can cause kidney disease (5) and disrupt the human and animal microbiome (6).”

Brief: https://www.parkinson-vereniging.nl/1/library/download/urn:uuid:b9c58716-c749-4864-a249-4fc9ba2926ee/ban-glyphosate+brief+stella+kyriakides_dec2022.pdf?

LETTER TO THE EDITOR| VOLUME 17, ISSUE 6, P486-487, JULY 01, 2011

Parkinsonism after chronic occupational exposure to glyphosate.

Gang Wang

Xiao-Ning Fan

Yu-Yan Tan

Qi Cheng

Sheng-Di Chen

DOI:<https://doi.org/10.1016/j.parkreldis.2011.02.003>

[https://www.prd-journal.com/article/S1353-8020\(11\)00041-1/fulltext](https://www.prd-journal.com/article/S1353-8020(11)00041-1/fulltext)

New Report Reveals Pesticide Industry’s Disinformation and Science Denial Playbook 12-5-22

Quote from:

https://usrtk.org/wp-content/uploads/2022/12/Merchants_of_Poison_Report_final_120522.pdf

Centering the herbicide glyphosate (brand name Roundup) as a case study, the report is the first comprehensive review of Monsanto’s product defense strategy, including the disinformation tactics the company used to manipulate the science and attack scientists and journalists who raised concerns about glyphosate-based Roundup, the world’s most widely used herbicide.

“It is extremely worrying to see that up to 50% of some chapters of the German regulator’s assessment were actually written by Monsanto.” Bart Staes, EU Member of Parliament

“I thought your talk was excellent ... and it is harmonious with the stance we are taking on GMOs at the University of Florida.” UF/IFAS Director David Clark to Monsanto’s Robb Fraley

“The Monsanto strategy parallels those used by the tobacco industry and others, but the glyphosate story is notable for its intensity...” Jonathan Samets, American Journal of Public Health <https://ajph.aphapublications.org/doi/full/10.2105/AJPH.2019.305131>

We read, (fragment): “The fossil fuel industry has bought itself half a century,” said Jennifer Jacquet, an associate professor of environmental studies at New York University, and author of *The Playbook: How to Deny Science, Sell Lies, and Make a Killing in the Corporate World*. She wonders how much time the agrochemical”

More <https://www.desmog.com/2022/12/21/sowing-doubt-how-big-ag-is-delaying-sustainable-farming-in-europe/>

From: *Sowing Doubt: How Big Ag is Delaying Sustainable Farming in Europe*. By Clare Carlile

On Dec 21, 2022.

<https://www.amazon.com/Playbook-Science-Killing-Corporate-World/dp/1101871016>

Bent u zich hier niet van bewust?

We lezen:

Bt Toxin Triggers Immune Response

Bt toxin is consistently associated with immune and allergic-type responses. Although the unpredicted consequences of the GM transformation process might also contribute to allergic reactions from Bt crops, evidence suggests that the Bt toxin itself is a major factor.

<https://www.gmwatch.org/en/main-menu/news-menu-title/archive/46-2007/5834-gm-foods-unsafe-new-jeffrey-smith-article>

Latest news:

After the failure of Calyxt's soybean, Cibus's herbicide-tolerant canola is nowhere to be found. By Claire Robinson

Back in October we published an article about the reported failure of Calyxt, the company that was the first to market gene-edited soybeans. Adoption by farmers was reported to be slow due to disappointing yields.

MORE: <https://www.gmwatch.org/en/106-news/latest-news/20142-has-another-gene-edited-pioneer-crop-disappeared-from-the-market>

