

Maize Bt 11

Organisation: The European GMO-free Citizens

Country: The Netherlands

Type: Others...

a. Assessment:

4. Conclusions and recommendations

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Toxic, toxic, toxic. For years, the European GMO-free Citizens have resolutely maintained that GM crops are toxic. Undeterred, you have stuck to your story that this crop is the same as the “normal” one. That was never the case. When will you finally live up to your responsibility and ban these rotten, poisonous crops from the European market? We are also writing on behalf of Stichting Ekopark, Lelystad, which shares our objections. This genetically modified maize must be removed from the EU market.

This genetically modified maize must not be placed on the EU market anymore.

5. Others

Others Victory in fight against deregulation of GMOs in Italy gmwatch.org GMWatch Victory in fight against deregulation of GMOs in Italy Published 21 January 2021 Fragment The four seed regulation decrees would have allowed field tests to be carried out using plant varieties obtained through new genetic modification techniques. Despite being a GMO-free country for 20 years Italy has recently been under heavy pressure from the private sector to position itself in favour of the so-called New Breeding Techniques NBTs. And After an intense media storm and public pressure placed on every parliamentarian of the Agriculture Committee of the Chamber the pro-GMO decrees of the Ministry of Agriculture were not passed in their original form. Instead the bills were voided of all parts concerning GMOs and products of new GM techniques as well as of the restrictions to the free exchange of seeds. Resistance Through resistance the herbicide accumulates in plants in the form of an acetylated product from which the herbicide is subsequently released into the gastrointestinal tract of warm blooded animals. This has been demonstrated in the case of rats chickens and goats used as test animals by M.N. Huang et al Metabolism of ¹⁴C Glufosinate and in ¹⁴C—N-Acetyl Glufosinate in lactating goats and laying hens – Agrevo Frankfurt whereby the herbicide also enters the human food chain – with all the consequences that that entails. Source Eijsten and Van der

Meulen also see page 15 20 21 26 30 and 31 in this book
<https://www.gentechvrij.nl/2020/11/27/book-eijsten/> . This must be assessed with certainty in your EFSA comment. For the EFSA to write that it is not its job to assess this is fallacious we are dealing here with processes taking place within plants. Glufosinate residue is also present in this Glufosinate-resistant genetically modified maize as a protein adduct. Here too the herbicide is released in the intestinal tract. We are not talking in general about herbicide residues but highly specifically about the residues of herbicides to which crops have been made resistant and highly specifically about the properties of the particular residues and highly specifically about the mechanisms that enable these herbicide residues to enter the food chain. And hence we find the proposal inconceivable. EPA is proposing phasing out all Bt corn and cotton varieties that do not contain the Bt toxin Vip3A within the next three-to-five years to slow above-ground insect resistance. Farmers have until Nov. 9 to comment. DTN photo by Jim Patrico Source Progressive Farmer. EPA Proposes Phasing Out Dozens of Bt Corn and Cotton Products
<https://www.dtnpf.com/agriculture/web/ag/crops/article/2020/09/29/epa-proposes-phasing-dozens-bt-corn-dtnpf.com>

Organisation: The European GMO-free Citizens De Gentechvrije Burgers
Country: The Netherlands
Type: Others...

a. Assessment:

b. Food Safety Assessment:

Toxicology

08-02-21 Aanvulling 1 van de Gentechvrije Burgers.

<https://www.nature.com/articles/s41598-021-82552-2>

Low-dose exposure of glyphosate-based herbicides disrupt the urine metabolome and its interaction with gut microbiota Jianzhong Hu Corina Lesseur Yu Miao Fabiana Manservisi Simona Panzacchi Daniele Mandrioli Fiorella Belpoggi Jia Chen Lauren Petrick Scientific Reports volume 11 Article number 3265 2021 Cite this article

Abstract Fragment Glyphosate-based herbicides GBHs can disrupt the host microbiota and influence human health. In this study we explored the potential effects of GBHs on urinary metabolites and their interactions with gut microbiome using a rodent model.

5. Others

Also on behalf of the Ekopark Lelystad Foundation
