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**From:**  
**Sent:** Tuesday, 11 February 2020 7:35 PM  
**To:** submissions  
**Subject:** "Submission to FSANZ- Impossible Foods application A1186"

Submission on **Application A1186** - Soy leghemoglobin in meat analogue products

Submission to: Food Standards Australia NZ (FSANZ)

Kerikeri Organic,  
1188 State Highway 10,  
Kerikeri,  
New Zealand

Postal: R.D.3, Kerikeri 0293

Email:

I submit that FSANZ does NOT approve the "Impossible Foods" application.

I cannot word it any better than the quote taken in its entirety from the GE Free Northland summation

“Fake-meat products containing LegH Prep that includes soy leghemoglobin are significantly different in nutritional and toxicological profile from naturally produced meat.

These products cannot be "generally regarded as safe" (GRAS) and are not to be considered a dietary meat substitute.

The lack of long term dietary studies requires that FSANZ make no approval. Instead FSANZ must require comprehensive data needed for a genuine safety assessment.

FSANZ must recognise the risk of misleading the public under current labelling rules. Food at restaurants, takeaway premises, etc are not required to inform consumers. This application exemplifies why GM labelling and consumer warning should be mandatory in all situations.

There are novel untested proteins created in the production process of LegH Prep with potential to impact on food safety and anaphylaxis that demands independent testing before any further consideration by FSANZ.

It is critical that people are not misled to interpret that this soy-based ultra-processed product is equivalent to naturally produced meat protein.

Long-term dietary studies, equivalent to the human lifetime, must test the formulated products including evaluating the estrogenic potential of soy at different ages and the combined effects of chemicals (such as Glyphosate based herbicides) used in crop production.

The right of New Zealanders (and Australians) to avoid such projects and GE/GMO content must be protected, in the interest of consumer "right to know", our food sovereignty, and traceability."

Please keep me informed.

Regards,