

GE Free New Zealand

In Food And Environment Inc. PO Box 13402, Wellington, NZ

Tel: 027 479 4195

6 September 2019

Re:- Application A1186

Dear Food Standards,

After reading the Administrative Assessment Report and the Impossible Foods application, GE Free NZ would like to receive some pre submission information regarding A1186 application. This is so we do not have any delay in the time frame open for submissions.

Please can you provide?

- 1. All report on the long term animal feeding studies that was conducted on the soy leghemoglobin,
 - a. On animals
 - b. On humans
- 2. The journal they were published in?
- 3. Levels of microbiological contaminants in the liquid?
- 4. Levels of fermentation substrates, production strain, and processing aids in the liquid
- 5. Levels of Heavy metals in the liquid?
- 6. DNA fragments from the process?

As soy hemoglobin has not been in the animals or human food chain before as a GE or natural product. Please can we have the

- 7. Allergen feeding studies and
- 8. Any studies to show if GE DNA fragments are absorbed into the blood stream?
- 9. Safety studies on children eating it?
- 10. Safety studies on elderly, sick eating it.
- 11. Evidence that the denatured protein will not harm consumers?

Can you confirm that the imported liquid and the end product containing the Soy leghemoglobin protein will be labeled?

Sincerely,

Jon Muller Secretary GE Free NZ