

From: Sara Beyer [sara.beyer@guardiannutrition.com.au]
Sent: Saturday, 16 April 2011 11:40 AM
To: standards management
Subject: Public response to Application A1039 - Low THC Hemp as Food

Dear FSANZ,

I am responding in regards to the Application A1039, to include low THC as food. The following are some of the reasons supporting this issue:

1. Australia is the only country in the world not to recognize hemp as a human food
2. New Zealand already allows hemp oil as a human food.
3. After flax, hemp is the richest plant source of omega 3.
4. Government reports indicate that 90% of Australian schoolchildren do not receive an ideal quantity of omega 3.
5. Deficiency of omega 3 has been linked to poor mental development and behavioural problems.
6. Marine sources of omega 3 are limited and reducing with pressures from overfishing. Contamination with PCB and mercury remain a problem.
7. Hemp seed provides a uniquely nutritionally dense food combining an ideal ratio of omega 3/6, a balanced protein and a range of vitamins and minerals in high concentrations.
8. Hemp is grown with minimal to no chemical inputs and is an ideal plant for organic cultivation.
9. Hemp is the only food that can be grown with a negative carbon footprint. Grown on a large scale hemp seed could positively impact on world hunger.

10. Hemp foods would introduce a whole new industry in Australia with a great potential to improve public health and promote employment

11. Other products which can derive after harvesting hulled hemp seeds as food includes plant fibres to make rope and fabric for clothes, canvas, industrial bags, etc, etc.

12. Point 11 have potential to increase jobs, hence employment, and a possible high quality Australian export quality product.

Please consider this issue wisely.

Kind regards,

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Dietitian

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