

Re Proposal P 1007 primary production & processing Requirements for Raw Milk products (Australia only)

I would like to register my support for an amendment to the code to bring Australia into line with other major international cheese manufacturing countries. My objections to the current standards that prohibit the production and sale of most cheese made from raw milk in Australia are as follows:

- 1.The purpose of the Standard is to guarantee safe Cheese however the assumption that pasteurisation as a single step will guarantee safety is not scientifically valid.
- 2.The single critical control point that guarantees safety for all cheese varieties is starter culture activity that creates a hostile environment to pathogens in the cheese. Starter culture activity comprises two biological components, the first is primary fermentation of milk sugar to organic acids during cheese-making and the second is secondary fermentation/metabolism of organic acids, fat and protein during ripening. This principal is and is supported by scientific studies and accepted by all of the major cheese producing countries of the world eg. European Union (EU) and USA, Canada,
- 3.The standard is anti competitive and trade restrictive. The standard does not encourage world best practice in cheese-milk production and allows the use of milk of poor microbiological quality for cheese-making.
- 4.The microbiological standards for cheese are overly onerous in relation to e coli and have led to very questionable practices in domestic production. The standard is out of step with scientific studies and the microbiological standards applied in countries overseas
- 5.The standard is a breach of Australia's commitment to WTO Policy, as it cannot be justified on scientific grounds for food safety
WTO Articles 5.1 requires members to 'ensure that their sanitary or phytosanitary measures are based on an assessment, as appropriate to the circumstance, of the risks to human, animal or plant life or health, taking into account risk assessment techniques developed by the relevant international organizations'.
Article 5.2 states in the assessment of risks 'Members shall take into account available scientific evidence'.
Article 5.4 states 'Members should, when determining the appropriate level of sanitary or phytosanitary protection, take into account the objective of minimizing trade effects'.
- 6.The Standard is overly prescriptive. It does not meet the Council of Australian Government (COAG) guidelines on primary production and processing standards that stipulate an objective of minimal effective regulation.
- 7.The standard is highly discriminatory. It provides for international exemptions such as Roquefort and Swiss Cheese but denies Australian cheese-makers a choice of making similar cheese from raw milk. Australian artisanal cheese-makers deserve to have the opportunity to develop a significant point of difference to enable their products to survive in a competitive market.
- 8.Over the past two decades international artisan and farmhouse cheese production has enjoyed a significant growth in demand due to a revolution in consumer interest. Many of these are made from raw milk and are recognized as having an infinitely superior flavour and regional character when compared to similar cheeses made from pasteurised milk. However unlike their counterparts overseas Australian consumers have been denied a choice of cheeses made from raw milk.
- 9.There is no reason why cheese made from raw milk should represent a greater degree of risk than those produced from pastuerised milk provided recognised international guidelines are adopted in Australia

On a personal level I really enjoy making cheese and sharing it with friends and family but finding sources of raw milk so I can pasteurise it at a lower temp for a longer time so I don't denature it or destroy it for cheese making is almost impossible and probably illegal. I am committed enough to own and milk a goat and think it is very sad and misguided that we are unable to buy and eat some of the amazing cheeses available overseas let alone make our own.

As children in the country we all grew up on unpasteurised milk and cheese to be healthy adults with no detrimental health issues.

Signed Lulu Lunn

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