

Subject: Soy in infant formulas

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From: Tanny & Cynthia Barnes [REDACTED]

To: "Shelby, Michael (NIH/NIEHS) [E]" <Shelby@niehs.nih.gov>

Conversation: Soy in infant formulas

Dear Dr. Shelby:

I am writing to comment on the National Toxicology Program's draft reports on Genistein and Soy Formula.

I am deeply concerned about the expert panel's conclusion that soy infant formula should be considered "safe until proven otherwise." Although the panel raises valid questions about the quality of many of the studies they examined, the failure of researchers to prove absolute danger does not prove safety, and many studies indicate that safety must not be assumed. Over the years, expert independent scientists -- including leading toxicologists from the FDA's and NIEHS's own laboratories -- have expressed serious concerns about the effect of soy phytoestrogens on brain, thyroid and reproductive development. We need to take their conclusions seriously.

I believe the United States should follow the examples of the Israeli Health Ministry and British Dietetic Association to warn parents and pediatricians about the potential dangers of soy infant formula. NIEHS should recommend that babies not receive soy infant formula except as a last resort. Better yet, we should also follow the example of the French Food Agency, which will soon require manufacturers to remove almost all the isoflavones from soy infant formula. These actions would help protect our babies.

I have long been concerned about the safety and efficacy of infant formula. [REDACTED]

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volumes on diet and health over the last 30 years, I have watched with great interest changes and developments involving formula including the use of soy components. I believe we must always use **caution** when dealing with our children's first food and **never assume** anything when it comes to their safety. Safety should be **proven**, and I believe that time and further understanding of its effects will prove soy to be far from safe as food for our infants.

I hope this letter will encourage the panel to reconsider its conclusions and to commit to the precautionary principle of "better safe than sorry."

Thank you,

Cynthia Barnes
[REDACTED]