3251

2015-2016 Regular Sessions

IN ASSEMBLY

January 22, 2015

Introduced by M. of A. TITUS -- read once and referred to the Committee on Health

AN ACT to create a special task force to investigate the impact of consuming genetically modified organisms

THE PEOPLE OF THE STATE OF NEW YORK, REPRESENTED IN SENATE AND ASSEMBLY, DO ENACT AS FOLLOWS:

Section 1. Short title. This act shall be known and may be cited as the "genetically modified organism act of 2015."

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S 2. Legislative intent. The legislature takes notice of the growing number of consumers, worldwide, who are concerned with the use of genetically modified organisms in our food supply, especially food and infant formula manufactured for children.

Genetically modified foods are a by product of the compounding of plant and animal DNA to create a product which fosters a greater gross product for manufacturing. Medical experts have cited genetically modified foods as a key inducer of chronic food allergies and antibody immunity. Genetically modified organisms have also been shown to foster developmental delays in children who consume products containing such organisms.

Despite these concerns, there is a shortage of information regarding the true impact, on our health, of consuming foods which contain genetically modified organisms. The quality and safety of the foods that we consume, especially food and infant formula manufactured for children, depend on clear and conspicuous labeling so the impact of genetically modified organisms on our health can be effectively monitored.

The impact of using genetically modified organisms in our food supply warrants further research and analysis. The creation of a special task force to investigate the full effects, both harmful and beneficial, of the use of genetically modified organisms will help protect some of our most vulnerable citizens of this state, the children.

EXPLANATION--Matter in ITALICS (underscored) is new; matter in brackets [] is old law to be omitted.

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 S 3. Definitions. As used in this act, the following terms shall have the following meanings:

- (a) "Food" means (i) articles used for food or drink for humans or other animals, (ii) chewing gum, (iii) infant formula, and (iv) articles used for components of any such article.
- (b) "Genetically modified organism (GMO)" means an organism whose genetic characteristics have been altered by the insertion of a modified gene or a gene from another organism using the techniques of genetic engineering.
- (c) "Genetic engineering" means a process by which a food or food ingredient that is produced from an organism or organisms in which the genetic material has been changed through the application of: (i) in vitro nucleic acid techniques, including recombinant DNA techniques and the direct injection of nucleic acid into cells or organelles; or (ii) fusion of cells, including protoplast fusion, or hybridization techniques that overcome natural physiological, reproductive or recombination barriers, where the donor cells or protoplasts do not fall within the same taxonomic group, in a way that does not occur by natural multiplication or natural recombination.
- (d) "Infant formula" means a milk-based or soy-based powder, concentrated liquid or ready-to-feed substitute for human breast milk that is intended for infant consumption and is commercially available.
- S 4. Genetically modified organism task force. (a) There is hereby created the genetically modified organism task force administered by the department of health. The task force shall be chaired by the commissioner of health. The chair may appoint other state administrative agencies which may prove beneficial to the work of the task force as ad hoc members. The chair may also appoint individuals and representatives of organizations other than state administrative agencies to an advisory committee to advise on any aspect of its functions, powers, and duties. The governor, the temporary president of the senate and the speaker of the assembly shall each appoint a liaison to the genetically modified organism task force.
 - (b) The task force shall:
- (i) monitor the effects of genetic engineering and the use of genetically modified organisms in our food supply, including infant formula; and
- (ii) identify and recommend means to improve the quality of the foods we consume.
- S 5. Report. The genetically modified organism task force shall, within eighteen months of its implementation, report to the governor and the legislature its findings and recommendations. Such report shall be bound and made available to the public.
 - S 6. This act shall take effect immediately.