July 17, 2017

TO: USDA Agriculture Marketing Service

Via Email: GMOlabeling@ams.usda.gov

Dear USDA AMS:

As a consumer of food in the United States, I urge you to include the measures provided below in regulations for the labeling of GE food. These measures, in the comments of the Organic Seed Growers and Trade Association, provide for comprehensive labelling of food that contain ingredients from genetically engineered plants, animals, or micro-organisms.

As a consumer, I have a number of concerns about GE food including about potential health and nutrition issues related to physiological changes arising from genetic engineering. I am also concerned about the use of increasingly toxic pesticides on crops that are genetically engineered to resist pesticides. Initially, the pesticide companies gave the public assurances that genetic engineering would foster the use of less toxic pesticides. This prediction flew in the phase of science and commonsense as plant pesticides rapidly evolved resistance to the pesticides. The result has been the overuse of increasingly toxic pesticides around the country – with little oversight by the federal or state governments as to the impacts on the food supply. States should not be prohibited from requiring labels on GE food to alert consumers who wish to avoid these foods.

Consumers should have the right and the ability to avoid foods produced from GE organisms. In addition, the public health community should have the means to track and detect any adverse health effects that could arise from consumption of products from GE crops and animals – this tracking cannot be done without a method for consumers to determine what they are eating.

Thank you for attention to these comments.

Martha Noble

Healdsburg CA

ATTACHMENT: FULL TEXT OF OSGATA COMMENTS TO USDA OVER GMO LABELING. Below are the comments submitted to USDA by OSGATA.

July 17, 2017

U.S. Department of Agriculture Agricultural Marketing Service 1400 Independence Avenue SW Washington, DC 20250

Submitted via GMOlabeling@ams.usda.gov.

Comments of Organic Seed Growers and Trade Association (OSGATA) to the United States Department of Agriculture Agricultural Marketing Service on Proposed Rule GMO Questions Under Consideration

Submitted by Jim Gerritsen, President

Dear USDA,

Thank you for this opportunity for OSGATA to express our position regarding implementation of the labeling of "bioengineered" or genetically-engineered (GE) food. OSGATA is the national, farmerrun membership trade organization dedicated to developing and protecting the organic seed trade and the organic community.

1. Implementation Without Delay. Implementation of this federal preemption law must be on a timely basis and without delay. After all, existing State GMO Labeling laws - already on the books - were beginning to take effect at the time of passage of this law last year. Polls consistently report 90% of consumers want GMO Labeling and they want that GMO Labeling now. If USDA is incapable of meeting the Congressional mandate in a timely fashion, they must notify Congress of their inability and urge Congressional repeal of the federal preemption. Such repeal would allow States to continue without further interruption their successful implementation of GMO Labeling laws passed already at the State level.

2 Honesty in GMO Labeling. All ingredients in a product which are the result of genetic engineering must be labeled. This includes all genetically-engineered highly-refined sugars and oils. It is of no consequence whether current technology is capable of measuring GE content or not: if an ingredient is derived from a GE plant, it is without question GE. Therefore it must be labeled as such.

3. Definition of Bioengineering. The labeling of "bioengineered" or GE ingredients must utilize the broadest possible definition of an engineering process occurring at a sub-cellular level. This must include all GE techniques, including CRISPR and RNAi and any others which come along in the future. USDA AMS would be wise to adopt the thorough definition of genetic engineering adopted unanimously by the National Organic Standards Board (NOSB) in their November 2016 meeting in St. Louis.

4. Adopt 0.9% Threshold. USDA must adopt the definition of 0.9% GE content as the threshold for individual ingredients to require GE labeling. This exact threshold amount of 0.9% is used in the European Union. It has become virtually universal worldwide in usage and adoption of this level will facilitate trade.

5. On-Package-Labeling Essential. Packages of food which contain GE ingredients above the established GE threshold must maintain transparency for consumers and therefore must display clear, legible and prominent on-package labeling.

6. QR Code "Labeling" Unacceptable. As a waning, questionable technology which lacks popular usage by the vast majority of consumers, "QR Codes" and other electronic designs which deny instant on-package product transparency to consumers are completely illegitimate. Such technology must not be considered acceptable for the purposes of GE labeling. Two additional and powerful, overriding considerations against the use of such technology are 1) the intolerable discrimination against low-income, elder and rural citizens who are not able to use this technology, and 2) the ability of food manufacturers to extract personal information from consumers without their authorization or knowledge.

7. Include All Manufacturers. In order for this GMO Labeling system to generate credibility and effectiveness among consumers, it is imperative that virtually all food manufacturers must be included in the system requiring labeling. There should be very few exceptions.

8. Include Dietary Supplements. Dietary supplements must be included and required to meet the GMO labeling system.

Thank you for your consideration of our comments.

Respectfully submitted,

Jim Gerritsen, President Organic Seed Growers and Trade Association