## MICHIGAN ORGANIC PRODUCTS ACT (EXCERPT) Act 316 of 2000

## 286.905 Definitions; G to L.

Sec. 5. As used in this act:

- (a) "Genetically modified organism" means substances or their derivatives created by genetic engineering techniques that alter the molecular or cell biology of an organism by means that are not possible under natural conditions or processes. Genetic engineering includes, but is not limited to, recombinant DNA techniques, cell fusion, micro- and macro-encapsulation, gene deletion and doubling, introducing foreign genes, and changing the positions of genes. Genetic engineering does not include breeding, conjugation, fermentation, hybridization, in-vitro fertilization, or tissue culture.
  - (b) "Handle" means to sell, process, or package agricultural products.
- (c) "Handler" means any person engaged in the business of handling agricultural products as organic products including producers who handle crops or livestock of their own production.
- (d) "Handling operation" means any operation or portion of an operation that sells, transports, receives, or otherwise acquires agricultural products as organic products and processes, packages, or stores such organic products.
- (e) "Ionizing radiation" means gamma-ray emissions from radioactive isotopes such as cobalt-60 or cesium-137; x-rays; electron beams; or any other radiation capable of altering a food's molecular structure, used for purposes that include, but are not limited to, controlling microbes, pathogens, parasites, and pests in food, preserving a food, or inhibiting physiological processes such as sprouting or ripening.
- (f) "Labeling" means all labels and other written, printed, or graphic matter upon an article or any of its containers or wrappers or accompanying the article.
- (g) "Livestock" means any cattle, sheep, goat, swine, poultry, captive cervidae, ratites, or equine animals used for food, fiber, feed, or other agricultural based consumer products, wild or domesticated game, or other nonplant life including fish or bees.

History: 2000, Act 316, Eff. Oct. 1, 2001.