JAN 1 9 2018

### A BILL FOR AN ACT

RELATING TO GENETICALLY MODIFIED FOOD.

#### BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

1	SECTION 1. Chapter 147, Hawaii Revised Statutes, is
2	amended by adding a new part to be appropriately designated and
3	to read as follows:
4	"PART . GENETICALLY MODIFIED FOOD
5	LABELING REQUIREMENT
6	§147-A Definitions. For the purpose of this part:
7	"Department" means the department of agriculture.
8	"Food retailer" means a person who sells, within the State,
9	packaged or unpackaged food directly to the public for
10	consumption.
11	"Genetically modified" means produced from an organism or
12	organisms whose genetic material has been genetically engineered
13	through the application of:
14	(1) In vitro nucleic acid techniques, including
15	recombinant deoxyribonucleic acid techniques, direct
16	injection of nucleic acid into cells or organelles,
17	encapsulation, gene deletion, and doubling; or

1	(2) Methods of fusing cells beyond the taxonomic family
2	that overcome natural physiological reproductive or
3	recombinant barriers, but excluding techniques used in
4	traditional breeding and selection, such as
5	conjugation, transduction, and hybridization;
6	provided that an animal that has not itself been genetically
7	modified, regardless of whether the animal has been fed or
8	injected with any food or drug that has been produced through
9	means of genetic modification, shall not be considered
10	"genetically modified" for purposes of this part.
11	"Genetically modified organism" means an organism or
12	organisms whose genetic material has been genetically modified.
13	"Imported genetically modified food" means:
14	(1) Imported food or a food product that has been
15	genetically modified; or
16	(2) Food or food product containing imported genetically
17	modified organisms or ingredients.
18	"In vitro nucleic acid techniques" include recombinant
19	deoxyribonucleic acid or ribonucleic acid techniques that use
20	vector systems and techniques involving the direct introduction
21	into the organisms of hereditary materials prepared outside the

- 1 organisms such as micro-injection, macro-injection,
- 2 chemoporation, electroporation, micro-encapsulation, and
- 3 liposomefusion.
- 4 §147-B Genetically modified food labeling required. (a)
- 5 Every food retailer shall label all imported genetically
- 6 modified food sold by the retailer to consumers. The label
- 7 shall indicate that the imported genetically modified food has
- 8 been genetically modified or contains genetically modified
- 9 organisms or ingredients. No food retailer shall sell any
- 10 imported genetically modified food that is not labeled as
- 11 required by this section and any rule adopted thereunder.
- 12 (b) The department shall adopt rules under chapter 91 to
- 13 implement this section. The rules shall include:
- 14 (1) Standards for labeling genetically modified food; and
- 15 (2) Penalties for any violation of this section, which
- shall not be more severe than a misdemeanor.
- 17 §147-C Genetically modified food labeling subsidy program.
- 18 (a) The department shall establish a genetically modified food
- 19 labeling subsidy program. Under the program, the department
- 20 shall provide subsidies to food retailers for the labeling of
- 21 genetically modified food sold by those retailers to consumers.



1	(d)	The department shall adopt rules to implement the
2	genetical	ly modified food labeling subsidies to food retailers.
3	The rules	shall include:
4	(1)	Eligibility requirements for food retailers to receive
5		subsidies;
6	(2)	A process for the application for and award of
7		subsidies;
8	(3)	Standards for labeling genetically modified food as
9		being genetically modified or containing genetically
10		modified organisms or ingredients;
11	(4)	Allowable uses of subsidies by food retailers; and
12	(5)	Penalties for any violation of this section, which
13		shall not be more severe than a misdemeanor.
14	§147-	-D Genetically modified food labeling surcharge. (a)
15	There is	imposed a surcharge upon each of the following fees
16	charged un	nder the authority of chapter 149A:
17	(1)	Each license issued in the State for a pesticide
18		product and the renewal of that license;
19	(2)	Each annual license for a principal sales outlet and
20		branch sales outlet of a restricted use pesticide
21		dealer;

1	(3)	Each examination for a pesticide applicator
2		certification or renewal of certification;
3	(4)	Each replacement of an applicator certificate or
4		dealer representative license;
5	(5)	Each initial pesticide applicator certificate or
6		dealer representative license for restricted use
7		pesticides;
8	(6)	Each renewal of the certificate or license specified
9		under paragraph (5); and
10	(7)	Each examination taken for a pesticide dealer
11		representative license.
12	(b)	The amount of the surcharge shall be the same as and
13	additiona	l to the amount charged for the license, certificate,
14	renewal,	examination, or replacement listed in subsection (a)
15	pursuant	to chapter 149A and any rules adopted thereunder.
16	(c)	The department shall collect the surcharge imposed
17	pursuant	to this section and transmit the revenues to the
18	director	of finance for deposit into the genetically modified
19	food labe	ling special fund.

- 1 §147-E Genetically modified food labeling special fund.
- 2 (a) There is established within the state treasury the
- 3 genetically modified food labeling special fund.
- 4 (b) The following shall be deposited into the genetically
- 5 modified food labeling special fund:
- 6 (1) Surcharge revenues collected under section 147-D;
- 7 (2) Fines for violations of this part; and
- 8 (3) Interest earned on the balance of the special fund.
- 9 (c) Revenues of the special fund shall be expended to
- 10 award genetically modified food labeling subsidies in accordance
- 11 with section 147-C."
- 12 SECTION 2. From the approval date of this Act, the
- 13 department of agriculture shall commence the process to adopt
- 14 rules in accordance with chapter 91, Hawaii Revised Statutes,
- 15 necessary to fully implement section 1 of this Act.
- 16 SECTION 3. In codifying the new sections added by
- 17 section 1 of this Act, the revisor of statutes shall substitute
- 18 appropriate section numbers for the letters used in designating
- 19 the new sections in this Act.

- 1 SECTION 4. This Act shall take effect upon its approval;
- 2 provided that section 1 of this Act shall take effect on July 1,
- 3 2019.

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INTRODUCED BY: 36 L S/R

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#### Report Title:

GMOs; Genetically Modified Food Labeling; Department of Agriculture

#### Description:

Beginning on 7/1/2019, requires food retailers to label genetically modified food imported to Hawaii to be labelled as being genetically modified or containing genetically modified organisms or ingredients.

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