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S. 2499

[Report No. 107-322]

To amend the Federal Food, Drug, and Cosmetic Act to establish labeling requirements regarding allergenic substances in food, and for other purposes.

IN THE SENATE OF THE UNITED STATES

MAY 9, 2002

Mr. KENNEDY (for himself, Mrs. CLINTON, and Mr. TORRICELLI) introduced the following bill; which was read twice and referred to the Committee on Health, Education, Labor, and Pensions

OCTOBER 17, 2002

Reported by Mr. KENNEDY, with an amendment

[Strike out all after the enacting clause and insert the part printed in *Italic*]

A BILL

To amend the Federal Food, Drug, and Cosmetic Act to establish labeling requirements regarding allergenic substances in food, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Food Allergen Con-
5 sumer Protection Act”.

1 **SEC. 2. FINDINGS.**

2 The Congress finds as follows:

3 (1) Approximately 7,000,000 Americans suffer
4 from food allergies. Every year roughly 30,000 peo-
5 ple receive emergency room treatment due to the in-
6 gestion of allergenic foods, and an estimated 150
7 Americans die from anaphylactic shock caused by a
8 food allergy.

9 (2) Eight major foods—milk, egg, fish,
10 Crustacea, tree nuts, wheat, peanuts, and soy-
11 beans—cause 90 percent of allergic reactions. At
12 present, there is no cure for food allergies. A food
13 allergic consumer depends on a product's label to ob-
14 tain accurate and reliable ingredient information so
15 as to avoid food allergens.

16 (3) Current Food and Drug Administration reg-
17 ulations exempt spices, flavorings, and certain color-
18 ings and additives from ingredient labeling require-
19 ments that would allow consumers to avoid those to
20 which they are allergic. Such unlabeled food aller-
21 gens may pose a serious health threat to those sus-
22 ceptible to food allergies.

23 (4) A recent Food and Drug Administration
24 study found that 25 percent of bakery products, ice
25 creams, and candies that were inspected failed to list
26 peanuts and eggs, which can cause potentially fatal

1 allergic reactions. The mislabeling of foods puts
2 those with a food allergy at constant risk.

3 (5) In that study, the Food and Drug Adminis-
4 tration found that only slightly more than half of in-
5 spected manufacturers checked their products to en-
6 sure that all ingredients were accurately reflected on
7 the labels. Furthermore, the number of recalls be-
8 cause of unlabeled allergens rose to 121 in 2000
9 from about 35 a decade earlier. In part, mislabeling
10 occurs because potentially fatal allergens are intro-
11 duced into the manufacturing process when produc-
12 tion lines and cooking utensils are shared or used to
13 produce multiple products.

14 (6) Individuals who have food allergies may out-
15 grow their allergy if they strictly avoid consuming
16 the allergen. However, some scientists believe that
17 because low levels of allergens are unintentionally
18 present in foods, those with an allergy are unable to
19 keep from being repeatedly exposed to the very foods
20 they are allergic to. Good manufacturing practices
21 can minimize the unintentional presence of food al-
22 lergens. In addition, when good manufacturing prac-
23 tices cannot eliminate the potential for cross-con-
24 tamination, an advisory label on the product can
25 provide additional consumer protection.

1 (7) The Food and Drug Administration is the
2 Nation’s principal consumer protection agency,
3 charged with protecting and promoting public health
4 through premarket and postmarket regulation of
5 food. The agency must have both the necessary au-
6 thority to ensure that foods are properly labeled and
7 produced using good manufacturing practices and
8 the ability to penalize manufacturers who violate our
9 food safety laws.

10 (8) Americans deserve to have confidence in the
11 safety and labeling of the food on their tables.

12 **SEC. 3. FOOD LABELING; REQUIREMENT OF INFORMATION**
13 **REGARDING ALLERGENIC SUBSTANCES.**

14 (a) **IN GENERAL.**—Section 403 of the Federal Food,
15 Drug, and Cosmetic Act (21 U.S.C. 343) is amended by
16 adding at the end the following:

17 “(t)(1) If it is not a raw agricultural commodity and
18 it is, or it intentionally bears or contains, a known food
19 allergen, unless its label bears, in bold face type, the com-
20 mon or usual name of the known food allergen and the
21 common or usual name of the food source described in
22 subparagraph (3)(A) from which the known food allergen
23 is derived, except that the name of the food source is not
24 required when the common or usual name of the known
25 food allergen plainly identifies the food source.

1 “(2) The information required under this paragraph
2 may appear in labeling other than the label only if the
3 Secretary finds that such other labeling is sufficient to
4 protect the public health. A finding by the Secretary under
5 this subparagraph is effective upon publication in the Fed-
6 eral Register as a notice (including any change in an ear-
7 lier finding under this subparagraph).

8 “(3) For purposes of this Act, the term ‘known food
9 allergen’ means any of the following:

10 “(A) Milk, egg, fish, Crustacea, tree nuts,
11 wheat, peanuts, and soybeans.

12 “(B) A proteinaceous substance derived from a
13 food specified in clause (A), unless the Secretary de-
14 termines that the substance does not cause an aller-
15 gic response that poses a risk to human health.

16 “(C) Other grains containing gluten (rye, bar-
17 ley, oats, and triticale).

18 “(D) In addition, any food that the Secretary
19 by regulation determines causes an allergic or other
20 adverse response that poses a risk to human health.

21 “(4) Notwithstanding paragraph (g), (i), or (k), or
22 any other law, the labeling requirement under this para-
23 graph applies to spices, flavorings, colorings, or incidental
24 additives that are, or that bear or contain, a known food
25 allergen.

1 “(u) If it is a raw agricultural commodity that is,
2 or bears or contains, a known food allergen, unless it has
3 a label or other labeling that bears in bold face type the
4 common or usual name of the known food allergen and
5 the Secretary has found that the label or other labeling
6 is sufficient to protect the public health. A finding by the
7 Secretary under this paragraph is effective upon publica-
8 tion in the Federal Register as a notice (including any
9 change in an earlier finding under this paragraph).

10 “(w) If the labeling required under paragraphs (g),
11 (i), (k), (t), (u), or (v)—

12 “(1) does not use a single, easy-to-read type
13 style that is black on a white background, using
14 upper and lower case letters and with no letters
15 touching;

16 “(2) does not use at least 8 point type with at
17 least one point leading (i.e., space between two lines
18 of text), provided the total surface area of the food
19 package available to bear labeling exceeds 12 square
20 inches; or

21 “(3) does not comply with regulations issued by
22 the Secretary to make it easy for consumers to read
23 and use such labeling by requiring a format that is
24 comparable to the format required for the disclosure
25 of nutrition information in the food label under sec-

1 tion 101.9(d)(1) of title 21, Code of Federal Regula-
2 tions.”.

3 (b) CIVIL PENALTIES.—Section 303(g)(2) of the
4 Federal Food, Drug, and Cosmetic Act (21 U.S.C.
5 303(g)(2)) is amended—

6 (1) in subparagraph (A), by striking “section
7 402(a)(2)(B) shall be subject” and inserting the fol-
8 lowing: “section 402(a)(2)(B) or regulations under
9 this chapter to minimize the unintended presence of
10 allergens in food; or that is misbranded within the
11 meaning of section 403(t), 403(u), 403(v), or
12 403(w), shall be subject”; and

13 (2) in subparagraph (B), by inserting “or mis-
14 branded” after “adulterated” each place such term
15 appears.

16 (c) CONFORMING AMENDMENT.—Section 201 of the
17 Federal Food, Drug, and Cosmetic Act (21 U.S.C. 321)
18 is amended by adding at the end the following:

19 “(11) The term ‘known food allergen’ has the meaning
20 given such term in section 403(t)(3).”.

21 (d) EFFECTIVE DATE.—The amendments made by this
22 section take effect upon the expiration of the 180-day pe-
23 riod beginning on the date of the enactment of this Act.

1 **SEC. 4. UNINTENTIONAL PRESENCE OF KNOWN FOOD AL-**
 2 **LERGENS.**

3 (a) **FOOD LABELING OF SUCH FOOD ALLERGENS.—**
 4 Section 403 of the Federal Food, Drug, and Cosmetic Act,
 5 as amended by section 3(a) of this Act, is amended by
 6 inserting after paragraph (u) the following:

7 “(v) If the presence of a known food allergen in the
 8 food is unintentional and its labeling bears a statement
 9 that the food may bear or contain the known food allergen,
 10 or any similar statement, unless the statement is made
 11 in compliance with regulations issued by the Secretary to
 12 provide for advisory labeling of the known food allergen.”.

13 (b) **EFFECTIVE DATE.—**The amendment made by
 14 subsection (a) takes effect upon the expiration of the four-
 15 year period beginning on the date of the enactment of this
 16 Act, except with respect to the authority of the Secretary
 17 of Health and Human Services to engage in rulemaking
 18 in accordance with section 5.

19 **SEC. 5. REGULATIONS.**

20 (a) **IN GENERAL.—**

21 (1) **REGULATIONS.—**Not later than one year
 22 after the date of the enactment of this Act, the Sec-
 23 retary of Health and Human Services (in this sec-
 24 tion referred to as the “Secretary”) shall issue a
 25 proposed rule under sections 402, 403, and 701(a)
 26 of the Federal Food, Drug, and Cosmetic Act to im-

1 plement the amendments made by this Act. Not
 2 later than two years after such date of enactment,
 3 the Secretary shall promulgate a final rule under
 4 such sections.

5 (2) EFFECTIVE DATE.—The final rule promul-
 6 gated under paragraph (1) takes effect upon the ex-
 7 piration of the four-year period beginning on the
 8 date of the enactment of this Act. If a final rule
 9 under such paragraph has not been promulgated as
 10 of the expiration of such period, then upon such ex-
 11 piration the proposed rule under such paragraph
 12 takes effect as if the proposed rule were a final rule.

13 (b) UNINTENTIONAL PRESENCE OF KNOWN FOOD
 14 ALLERGENS.—

15 (1) GOOD MANUFACTURING PRACTICES;
 16 RECORDS.—Regulations under subsection (a) shall
 17 require the use of good manufacturing practices to
 18 minimize, to the extent practicable, the unintentional
 19 presence of allergens in food. Such regulations shall
 20 include appropriate record keeping and record in-
 21 spection requirements.

22 (2) ADVISORY LABELING.—In the regulations
 23 under subsection (a), the Secretary shall authorize
 24 the use of advisory labeling for a known food aller-
 25 gen when the Secretary has determined that good

1 manufacturing practices required under the regula-
2 tions will not eliminate the unintentional presence of
3 the known food allergen and its presence in the food
4 poses a risk to human health, and the regulations
5 shall otherwise prohibit the use of such labeling.

6 (c) **INGREDIENT LABELING GENERALLY.**—In regula-
7 tions under subsection (a), the Secretary shall prescribe
8 a format for labeling, as provided for under section
9 403(w)(3) of the Federal Food, Drug, and Cosmetic Act.

10 (d) **REVIEW BY OFFICE OF MANAGEMENT AND**
11 **BUDGET.**—If the Office of Management and Budget (in
12 this section referred to as “OMB”) is to review proposed
13 or final rules under this Act, OMB shall complete its re-
14 view in 10 working days, after which the rule shall be pub-
15 lished immediately in the Federal Register. If OMB fails
16 to complete its review of either the proposed rule or the
17 final rule in 10 working days, the Secretary shall provide
18 the rule to the Office of the Federal Register, which shall
19 publish the rule, and it shall have full effect (subject to
20 applicable effective dates specified in this Act) without re-
21 view by OMB. If the Secretary does not complete the pro-
22 posed or final rule so as to provide OMB with 10 working
23 days to review the rule and have it published in the Fed-
24 eral Register within the time frames for publication of the

1 rule specified in this section, the rule shall be published
2 without review by OMB.

3 **SEC. 6. FOOD LABELING; INCLUSION OF TELEPHONE NUM-**
4 **BER.**

5 (a) IN GENERAL.—Section 403(e) of the Federal
6 Food, Drug, and Cosmetic Act (21 U.S.C. 343(e)) is
7 amended—

8 (1) by striking “and (2)” and inserting the fol-
9 lowing: “(2) in the case of a manufacturer, packer,
10 or distributor whose annual gross sales made or
11 business done in sales to consumers equals or ex-
12 ceeds \$500,000, a toll-free telephone number
13 (staffed during reasonable business hours) for the
14 manufacturer, packer, or distributor (including one
15 to accommodate telecommunications devices for deaf
16 persons, commonly known as TDDs); or in the case
17 of a manufacturer, packer, or distributor whose an-
18 nual gross sales made or business done in sales are
19 less than \$500,000, the mailing address or the ad-
20 dress of the Internet site for the manufacturer,
21 packer, or distributor; and (3)”; and

22 (2) by striking “clause (2)” and inserting
23 “clause (3)”.

24 (b) EFFECTIVE DATE.—The amendments made by
25 subsection (a) take effect upon the expiration of the 180-

1 day period beginning on the date of the enactment of this
2 Act.

3 **SEC. 7. DATA ON FOOD-RELATED ALLERGIC RESPONSES.**

4 (a) **IN GENERAL.**—Consistent with the findings of
5 the study conducted under subsection (b), the Secretary
6 of Health and Human Services (in this section referred
7 to as the “Secretary”), acting through the Director of the
8 Centers for Disease Control and Prevention and in con-
9 sultation with the Commissioner of Foods and Drugs,
10 shall improve the collection of, and (beginning 18 months
11 after the date of the enactment of this Act) annually pub-
12 lish, national data on—

- 13 (1) the prevalence of food allergies, and
14 (2) the incidence of deaths, injuries, including
15 anaphylactic shock, hospitalizations, and physician
16 visits, and the utilization of drugs, associated with
17 allergic responses to foods.

18 (b) **STUDY.**—Not later than one year after the date
19 of the enactment of this Act, the Secretary, in consultation
20 with consumers, providers, State governments, and other
21 relevant parties, shall complete a study for the purposes
22 of—

- 23 (1) determining whether existing systems for
24 the reporting, collection and analysis of national

1 data accurately capture information on the subjects
2 specified in subsection (a); and

3 ~~(2) identifying new or alternative systems, or~~
4 ~~enhancements to existing systems, for the reporting~~
5 ~~collection and analysis of national data necessary to~~
6 ~~fulfill the purpose of subsection (a).~~

7 ~~(c) PUBLIC AND PROVIDER EDUCATION.—The Sec-~~
8 ~~retary shall, directly or through contracts with public or~~
9 ~~private entities, educate physicians and other health pro-~~
10 ~~viders to improve the reporting, collection, and analysis~~
11 ~~of data on the subjects specified in subsection (a).~~

12 ~~(d) CHILD FATALITY REVIEW TEAMS.—Insofar as is~~
13 ~~practicable, activities developed or expanded under this~~
14 ~~section shall include utilization of child fatality review~~
15 ~~teams in identifying and assessing child deaths associated~~
16 ~~with allergic responses to foods.~~

17 ~~(e) REPORTS TO CONGRESS.—Not later than 18~~
18 ~~months after the date of the enactment of this Act, the~~
19 ~~Secretary shall submit to the Congress a report on the~~
20 ~~progress made with respect to subsections (a) through (d).~~

21 ~~(f) AUTHORIZATION OF APPROPRIATIONS.—For the~~
22 ~~purpose of carrying out this section, there are authorized~~
23 ~~to be appropriated \$10,000,000 for fiscal year 2003, and~~
24 ~~such sums as may be necessary for each subsequent fiscal~~
25 ~~year.~~

1 (g) **EFFECTIVE DATE.**—This section takes effect on
2 the date of the enactment of this Act.

3 **SEC. 8. FOOD ALLERGIES RESEARCH.**

4 (a) **IN GENERAL.**—The Secretary of Health and
5 Human Services, through the National Institutes of
6 Health, shall convene a panel of nationally recognized ex-
7 perts to review current basic and clinical research efforts
8 related to food allergies. The panel shall develop a plan,
9 including recommendations for expenditures, for expand-
10 ing, intensifying, and coordinating research activities con-
11 cerning food allergies.

12 (b) **REPORT TO CONGRESS.**—Not later than 180 days
13 after the date of the enactment of this Act, the Secretary
14 of Health and Human Services shall submit a plan under
15 subsection (a) to the Committee on Energy and Commerce
16 in the House of Representatives and the Committee on
17 Health, Education, Labor, and Pensions in the Senate.

18 (c) **EFFECTIVE DATE.**—This section takes effect on
19 the date of the enactment of this Act.

20 **SEC. 9. CERTAIN FEDERAL RECOMMENDATIONS REGARD-**
21 **ING AVOIDING AND RESPONDING TO FOOD-**
22 **RELATED ALLERGIC RESPONSES.**

23 The Secretary of Health and Human Services shall
24 carry out the following:

1 (1) Develop and appropriately disseminate rec-
2 ommendations on—

3 (A) training emergency medical technicians
4 with respect to administering epinephrine auto-
5 injector devices; and

6 (B) the need for emergency vehicles to
7 maintain supplies of such devices.

8 (2) Activities to increase the awareness by the
9 restaurant industry of public or private guidelines
10 and recommendations for training in preparing aller-
11 gen-free foods, including the Food Allergy and Ana-
12 phylaxis Network and Food Allergy Initiative’s docu-
13 ment entitled “Food Allergy Training Guide for Res-
14 taurants and Good Services”.

15 (3) With respect to food prepared for students
16 by elementary and secondary schools, develop and
17 appropriately disseminate recommendations for the
18 preparation of allergen-free foods, with priority given
19 to the issue of life-threatening food allergies.

20 **SECTION 1. SHORT TITLE.**

21 *This Act may be cited as the “Food Allergen Labeling*
22 *and Consumer Protection Act”.*

23 **SEC. 2. FINDINGS.**

24 *Congress finds that—*

25 (1) *it is estimated that—*

1 (A) approximately 2 percent of adults and
2 about 5 percent of infants and young children in
3 the United States suffer from food allergies; and

4 (B) each year, roughly 30,000 individuals
5 require emergency room treatment and 150 indi-
6 viduals die because of allergic reactions to food;

7 (2)(A) Eight major foods or food groups—milk,
8 eggs, fish, Crustacean shellfish, tree nuts, peanuts,
9 wheat, and soybeans—account for 90 percent of food
10 allergies;

11 (B) at present, there is no cure for food allergies;
12 and

13 (C) a food allergic consumer must avoid the food
14 to which the consumer is allergic;

15 (3)(A) in a review of randomly selected manu-
16 facturers of baked goods, ice cream, and candy in
17 Minnesota and Wisconsin in 1999, the Food and
18 Drug Administration found that 25 percent of sam-
19 pled foods failed to list peanuts or eggs as ingredients
20 on the food labels; and

21 (B) nationally, the number of recalls because of
22 unlabeled allergens rose to 121 in 2000 from about 35
23 a decade earlier;

24 (4) a recent study shows that many parents of
25 children with a food allergy were unable correctly to

1 *identify in each of several food labels the ingredients*
2 *derived from major food allergens;*

3 *(5)(A) ingredients in foods must be listed by*
4 *their “common or usual name”;*

5 *(B) in some cases, the common or usual name of*
6 *an ingredient may be unfamiliar to consumers, and*
7 *many consumers may not realize the ingredient is de-*
8 *rived from, or contains, a major food allergen; and*

9 *(C) spices, flavorings, and certain colorings and*
10 *incidental additives are exempt from ingredient label-*
11 *ing requirements that would allow consumers to avoid*
12 *those to which they are allergic; and*

13 *(6)(A) celiac disease is an immune-mediated dis-*
14 *ease that causes damage to the gastrointestinal tract,*
15 *central nervous system, and other organs;*

16 *(B) the current recommended treatment is avoid-*
17 *ance of glutens in foods that are associated with celiac*
18 *disease; and*

19 *(C) a multicenter, multiyear study estimated*
20 *that the prevalence of celiac disease in the United*
21 *States is 0.5 to 1 percent of the general population.*

1 **SEC. 3. FOOD LABELING; REQUIREMENT OF INFORMATION**
2 **REGARDING ALLERGENIC SUBSTANCES.**

3 (a) *IN GENERAL.*—Section 403 of the Federal Food,
4 Drug, and Cosmetic Act (21 U.S.C. 343) is amended by
5 adding at the end the following:

6 “(t)(1) *If it is not a raw agricultural commodity and*
7 *it is, or it intentionally bears or contains, a major food*
8 *allergen, unless either—*

9 (A) *‘Contains’, which statement is followed by*
10 *the name of the food source as described in section*
11 *201(ll)(1) from which the major food allergen is de-*
12 *ived, follows immediately after or is adjacent to (in*
13 *a type size no smaller than the type size used in the*
14 *list of ingredients) the list of ingredients required*
15 *under subsections (g) and (i); or*

16 (B) *the common or usual name of the major*
17 *food allergen in the list of ingredients required under*
18 *sections (g) and (i) is followed in parentheses by the*
19 *name of the food source as described in section*
20 *201(ll)(1) from which the major food allergen is de-*
21 *ived, except that the name of the food source is not*
22 *required when—*

23 (i) *the common or usual name of the in-*
24 *gredient uses the term used to describe a major*
25 *food allergen in section 201(ll)(1), or*

1 “(ii) the name of the food source as de-
2 scribed in section 201(ll)(1) appears elsewhere in
3 the ingredient list; and

4 *Provided all major food allergens are labeled in a*
5 *consistent manner either as specified in clause (A) or*
6 *as specified in clause (B).*

7 “(2) The information required under this subsection
8 may appear in labeling in lieu of appearing on the label
9 only if the Secretary finds that such other labeling is suffi-
10 cient to protect the public health. A finding by the Secretary
11 under this subparagraph is effective upon publication in
12 the Federal Register as a notice (including any change in
13 an earlier finding under this subparagraph).

14 “(3) Notwithstanding subsection (g), (i), or (k), or any
15 other law, a spice, flavoring, coloring, or incidental additive
16 that is, or that intentionally bears or contains, a major food
17 allergen shall be subject to the labeling requirements of this
18 subsection.

19 “(4) The Secretary may by regulation modify the re-
20 quirements of subparagraph (A) or (B) of paragraph (1),
21 or eliminate either the requirement of subparagraph (A) or
22 the requirement of subparagraph (B), if the Secretary deter-
23 mines that the modification or elimination of the require-
24 ment is necessary to protect the public health.

1 “(u) Notwithstanding subsection (g), (i), or (k), or any
2 other law, a spice, flavoring, coloring, or incidental additive
3 that is, or that intentionally bears or contains, a food aller-
4 gen (other than a major food allergen), as determined by
5 the Secretary by regulation, shall be disclosed in a manner
6 specified by the Secretary by regulation.”.

7 (b) *EFFECT ON OTHER AUTHORITY.*—This section does
8 not alter the authority of the Secretary of Health and
9 Human Services under the Federal Food, Drug, and Cos-
10 metic Act (21 U.S.C. 301 et seq.) to require the labeling
11 of other food allergens.

12 (c) *CONFORMING AMENDMENTS.*—

13 (1) Section 201 of the Federal Food, Drug, and
14 Cosmetic Act (21 U.S.C. 321) is amended by adding
15 at the end the following:

16 “(ll) The term ‘major food allergen’ means any of the
17 following:

18 “(1) Milk, egg, fish (e.g. bass, flounder, or tuna),
19 Crustacean shellfish (e.g. crab, lobster, or shrimp),
20 tree nuts (e.g. almonds, pecans, or walnuts), wheat,
21 peanuts, and soybeans.

22 “(2) A proteinaceous substance derived from a
23 food specified in paragraph (1) (unless the Secretary
24 determines that the substance does not cause an aller-
25 gic response that poses a risk to human health).”.

1 (2) *Section 403A(a)(2) of the Federal Food,*
2 *Drug, and Cosmetic Act (21 U.S.C. 343–1(a)(2)) is*
3 *amended by striking “or 403(i)(2)” and inserting*
4 *“403(i)(2), 403(t), or 403(u)”.*

5 (d) *EFFECTIVE DATE.*—*A food that is labeled on or*
6 *after January 1, 2006, and that is, or that intentionally*
7 *bears or contains, a major food allergen (as defined in the*
8 *amendment made by subsection (c)) shall be labeled in com-*
9 *pliance with the requirements of the amendment made by*
10 *subsection (a).*

11 **SEC. 4. REPORT ON FOOD ALLERGENS.**

12 *Not later than June 30, 2004, the Secretary of Health*
13 *and Human Services shall submit to the Committee on*
14 *Health, Education, Labor, and Pensions of the Senate and*
15 *the Committee on Energy and Commerce of the House of*
16 *Representatives a report that—*

17 (1)(A) *analyzes—*

18 (i) *the ways in which foods, during manu-*
19 *facturing and processing, can be unintentionally*
20 *contaminated with major food allergens, includ-*
21 *ing contamination caused by the use by manu-*
22 *facturers of the same production line to produce*
23 *both products for which major food allergens are*
24 *intentional ingredients and products for which*

1 *major food allergens are not intentional ingredi-*
2 *ents; and*

3 *(ii) the ways in which foods produced on*
4 *dedicated production lines might nonetheless be-*
5 *come unintentionally contaminated with major*
6 *food allergens; and*

7 *(B) estimates how common those practices are in*
8 *the food industry, with breakdowns by food type as*
9 *appropriate;*

10 *(2) recommends good manufacturing practices or*
11 *other methods that can be used to reduce or eliminate*
12 *cross-contact of foods with the major food allergens;*

13 *(3) describes—*

14 *(A) the various types of advisory labeling*
15 *(such as use of the words “may contain”) used*
16 *by food producers;*

17 *(B) the conditions of manufacture of food*
18 *that are associated with the various types of ad-*
19 *visory labeling; and*

20 *(C) the extent to which advisory labels are*
21 *being used on food products;*

22 *(4) determines how consumers with food allergies*
23 *or the caretakers of consumers would prefer informa-*
24 *tion about the risk of cross-contact be communicated*

1 *on food labels by using appropriate survey mecha-*
2 *nisms; and*

3 *(5) identifies the circumstances, if any, under*
4 *which advisory labeling could appropriately be used.*

5 **SEC. 5. INSPECTIONS RELATING TO FOOD ALLERGENS.**

6 *(a) IN GENERAL.—The Secretary of Health and*
7 *Human Services shall give priority to increasing the num-*
8 *ber of inspections under section 704 of the Federal Food,*
9 *Drug, and Cosmetic Act (21 U.S.C. 374) of facilities in*
10 *which foods are manufactured, processed, packed, or held—*

11 *(1) to ensure that the foods comply with prac-*
12 *tices to reduce or eliminate cross-contact of a food*
13 *with major food allergen residues that are not inten-*
14 *tional ingredients of the food; and*

15 *(2) to ensure that major food allergens are prop-*
16 *erly labeled on foods.*

17 *(b) REPORTS.—On October 1, 2003, and biennially*
18 *thereafter, the Secretary shall submit to the Committee on*
19 *Health, Education, Labor, and Pensions of the Senate and*
20 *the Committee on Energy and Commerce of the House of*
21 *Representatives a report that—*

22 *(1) states the number of inspections conducted in*
23 *the previous 2 years and the numbers of facilities and*
24 *food labels that were found to be in compliance or out*
25 *of compliance;*

1 (2) describes the nature of the violations found;

2 (3) includes the number of voluntary recalls, and
3 their classifications, of foods with undeclared major
4 food allergens;

5 (4) assesses the extent of use of advisory language
6 found and the appropriateness of that use; and

7 (5) assesses the extent to which the Secretary and
8 the food industry have effectively addressed cross-con-
9 tact issues.

10 **SEC. 6. LABELING OF GLUTENS AND CELIAC DISEASE.**

11 (a) *CONTRACT WITH INSTITUTE OF MEDICINE.*—The
12 Secretary of Health and Human Services (in this section,
13 the “Secretary”) shall enter into a contract with the Insti-
14 tute of Medicine for—

15 (1) the conduct of a review of the science relating
16 to—

17 (A) the glutens in food that are associated
18 with celiac disease;

19 (B) the means of preventing and treating
20 celiac disease; and

21 (C) the methodologies for detecting such
22 glutens in foods; and

23 (2) the submission to the Secretary, the Com-
24 mittee on Health, Education, Labor, and Pensions of
25 the Senate and the Committee on Energy and Com-

1 *merce of the House of Representatives, not later than*
2 *2 years after the date of enactment of this Act, of a*
3 *report concerning the review conducted under para-*
4 *graph (1).*

5 *(b) REQUIREMENTS OF EXPERTISE.—The Institute of*
6 *Medicine shall conduct the review under subsection (a)(1)*
7 *and make the report under subsection (a)(2) in conjunction*
8 *with experts in celiac disease, including experts in the*
9 *pathogenesis, epidemiology, and biochemistry of celiac dis-*
10 *ease, the sensitivity to, and tolerance of, the glutens in food*
11 *that are associated with celiac disease, and the clinical as-*
12 *pects of celiac disease, including prevention and treatment.*

13 *(c) GLUTEN LABELING.—Considering the review con-*
14 *ducted under paragraph (a)(1), the Secretary shall, not*
15 *later than 4 years after the date of enactment of this Act,*
16 *issue a proposed rule to define, and permit use of, the term*
17 *“gluten-free” on the labeling of foods. Not later than 6 years*
18 *after the date of enactment of this Act, the Secretary shall*
19 *issue a final rule to define, and permit use of, the term*
20 *“gluten-free” on the labeling of foods.*

21 *(d) REPORT.—Not later than 2 years after submission*
22 *to the Secretary of the report under subsection (a)(2), the*
23 *Secretary shall submit to the Committee on Health, Edu-*
24 *cation, Labor, and Pensions of the Senate and the Com-*
25 *mittee on Energy and Commerce of the House of Represent-*

1 *atives a report that assesses whether additional require-*
 2 *ments for the labeling of gluten are warranted and nec-*
 3 *essary to better inform individuals with celiac disease, and*
 4 *if other labeling is warranted and necessary, identifies the*
 5 *types of such labeling.*

6 **SEC. 7. DATA ON FOOD-RELATED ALLERGIC RESPONSES.**

7 *(a) STUDY.—Not later than one year after the date of*
 8 *the enactment of this Act, the Secretary of Health and*
 9 *Human Services (in this section referred to as the “Sec-*
 10 *retary”), in consultation with consumers, providers, State*
 11 *governments, and other relevant parties, shall complete a*
 12 *study for the purposes of—*

13 *(1) determining whether existing systems for the*
 14 *reporting, collection and analysis of national data ac-*
 15 *curately capture information on—*

16 *(A) the prevalence of food allergies;*

17 *(B) the incidence of clinically significant or*
 18 *serious adverse events related to food allergies;*

19 *and*

20 *(C) the use of different modes of treatment*
 21 *for and prevention of allergic responses to foods;*

22 *and*

23 *(2) identifying new or alternative systems or en-*
 24 *hancements to existing systems (including by edu-*
 25 *cating physicians and other health care providers),*

1 *for the reporting collection and analysis of national*
2 *data on—*

3 *(A) the prevalence of food allergies;*

4 *(B) the incidence of clinically significant or*
5 *serious adverse events related to food allergies;*

6 *and*

7 *(C) the use of different modes of treatment*
8 *for and prevention of allergic responses to foods.*

9 *(b) IMPROVEMENT AND PUBLICATION OF DATA.—On*
10 *completion of, and consistent with the findings of, the study*
11 *conducted under subsection (a), the Secretary, acting*
12 *through the Director of the Centers for Disease Control and*
13 *Prevention and in consultation with the Commissioner of*
14 *Foods and Drugs, shall improve the collection of, and pub-*
15 *lish as it becomes available, national data on—*

16 *(1) the prevalence of food allergies;*

17 *(2) the incidence of clinically significant or seri-*
18 *ous adverse events related to food allergies; and*

19 *(3) the use of different modes of treatment for*
20 *and prevention of allergic responses to foods.*

21 *(c) REPORT TO CONGRESS.—Not later than 30 months*
22 *after the date of the enactment of this Act, the Secretary*
23 *shall submit to the Congress a report on the progress made*
24 *with respect to subsections (a) and (b).*

1 (d) *AUTHORIZATION OF APPROPRIATIONS.*—*For the*
2 *purpose of carrying out this section, there are authorized*
3 *to be appropriated such sums as may be necessary.*

4 **SEC. 8. FOOD ALLERGIES RESEARCH.**

5 (a) *IN GENERAL.*—*The Secretary of Health and*
6 *Human Services, through the National Institutes of Health,*
7 *shall convene a panel of nationally recognized experts to*
8 *review current basic and clinical research efforts related to*
9 *food allergies. The panel shall develop a plan for expanding,*
10 *intensifying, and coordinating research activities con-*
11 *cerning food allergies.*

12 (b) *REPORT TO CONGRESS.*—*Not later than 1 year*
13 *after the date of enactment of this Act, the Secretary of*
14 *Health and Human Services shall submit a plan under sub-*
15 *section (a) to the Committee on Energy and Commerce in*
16 *the House of Representatives and the Committee on Health,*
17 *Education, Labor, and Pensions in the Senate.*

18 **SEC. 9. FOOD ALLERGENS IN THE FOOD CODE.**

19 *The Secretary of Health and Human Services shall,*
20 *in the Conference for Food Protection, as part of its cooper-*
21 *ative activities between the States under section 311 of the*
22 *Public Health Service Act (42 U.S.C. 243), pursue revision*
23 *of the Food Code to provide guidelines for preparing aller-*
24 *gen-free foods in food establishments, including in res-*
25 *taurants, grocery store delicatessens and bakeries, and ele-*

1 *mentary and secondary school cafeterias. The Secretary*
2 *shall consider public and private guidelines and rec-*
3 *ommendations for preparing allergen-free foods in pursuing*
4 *this revision.*

5 **SEC. 10. RECOMMENDATIONS REGARDING RESPONDING TO**
6 **FOOD-RELATED ALLERGIC RESPONSES.**

7 *The Secretary of Health and Human Services shall,*
8 *in providing technical assistance relating to trauma care*
9 *and emergency medical services to State and local agencies*
10 *under section 1202(b)(3) of the Public Health Service Act*
11 *(42 U.S.C. 300d-2(b)(3)), include technical assistance re-*
12 *lating to the use of different modes of treatment for and*
13 *prevention of allergic responses to foods.*

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2^D SESSION

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[Report No. 107-322]

A BILL

To amend the Federal Food, Drug, and Cosmetic Act to establish labeling requirements regarding allergenic substances in food, and for other purposes.

OCTOBER 17, 2002

Reported with an amendment