

HOUSE BILL No. 4247

January 31, 1995, Introduced by Rep. Varga and referred to the Committee on Agriculture and Forestry.

A bill to amend the title and section 2 of Act No. 298 of the Public Acts of 1968, entitled

"Frozen desserts act of 1968,"

section 2 as amended by Act No. 323 of the Public Acts of 1982, being section 288.322 of the Michigan Compiled Laws; and to add section 4a.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

- 1 Section 1. The title and section 2 of Act No. 298 of the
- 2 Public Acts of 1968, section 2 as amended by Act No. 323 of the
- 3 Public Acts of 1982, being section 288.322 of the Michigan
- 4 Compiled Laws, are amended and section 4a is added to read as
- 5 follows:

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1 TITLE

- An act to protect the public health; -, and TO PERMIT DIS-2 3 CLOSURE OF CERTAIN INFORMATION; to prevent fraud and deception in 4 the manufacture, sale, offering for sale, exposing for sale, and 5 possession with intent to sell — of adulterated or deleterious 6 ice cream, ice cream mix, ice milk mix, frozen custard, french 7 ice cream, french custard ice cream, sherbet, fruit sherbet, ice 8 milk, ices, quiescently frozen confections, quiescently frozen 9 dairy confections, including coated ice cream and similar prod-10 ucts and the coating -thereof OF ICE CREAM AND SIMILAR PRODUCTS; 11 -fixing TO ESTABLISH standards for AND PREVENT THE SALE OF IMI-12 TATIONS OF ice cream, frozen custard, french ice cream, french 13 custard ice cream, sherbet, fruit sherbet, ice milk, ices, quies-14 cently frozen confections, and quiescently frozen dairy 15 confections; -, and to prevent sale of imitation of such prod 16 ucts; providing TO PROVIDE for licensing, authorizing, and regu-17 lating the manufacture and sale of artificially sweetened ice 18 cream and ice milk; -conferring TO CONFER powers and -imposing-19 IMPOSE duties upon the department of agriculture; prescribing 20 TO PRESCRIBE penalties -, providing AND PROVIDE for -the-21 enforcement; -thereof; and to repeal -certain acts and parts of 22 acts.
- 23 Sec. 2. As used in this act:
- 24 (a) "Ice cream" means any frozen, sweetened milk product
- 25 -which THAT is stirred during the process of freezing and
- 26 includes every -such frozen milk product -which THAT contains
- 27 milk fat or milk solids not fat and which THAT in any manner

1 simulates the texture or characteristics of ice cream no matter 2 under what coined or trade name it -may be IS sold. Ice cream 3 shall be made from a combination of 1 or more of the following 4 ingredients: -any- A clean, wholesome cream, milk and all forms 5 of milk fat, and any clean and wholesome form of milk solids not 6 fat with 1 or more of the following ingredients: - sugars SUGAR 7 and flavoring, with or without eggs, coloring, water, fruit 8 juice, fruit, chocolate, cocoa, malted milk, nuts, properly pre-9 pared and cooked cereal, -cakes, or confections, stabilizers and 10 emulsifiers CAKE, CONFECTION, STABILIZER, EMULSIFIER, and micro-11 crystalline cellulose, each of which -ingredients shall be-12 INGREDIENT IS wholesome, edible material, and other ingredients 13 approved by the department of agriculture. The finished product 14 may SHALL contain not more than 1/2 of 1% by weight of a stabi-15 lizer and may contain not more than 1/5 of 1% by weight of 16 emulsifier. Not -over- MORE THAN 1.5% of microcrystalline cellu-17 lose may be used. The finished product shall contain not less 18 than 10% of milk fat by weight except when fruit, nuts, cocoa, 19 malted milk, chocolate, -cakes CAKE, properly prepared and 20 cooked cereal, or -confections are CONFECTION IS used for -the 21 purpose of flavoring, the weight of milk fat and total milk 22 solids shall not be less than 10% and 20% respectively of the 23 remainder obtained by subtracting the weight of such ingredients 24 from the weight of the finished ice cream, but in no case is the 25 weight of the milk fat or total milk solids to be less than 8% 26 and 16% respectively of the weight of the finished ice cream. 27 The finished ice cream shall contain not less than 1.6 pounds of

- 1 total food solids to the gallon and weigh not less than 4-1/2
- 2 pounds to the gallon, exclusive of the weight of the optional
- 3 ingredient microcrystalline cellulose. Ice cream manufactured,
- 4 prepared, or processed for consumption by those who must
- 5 restrict their A PERSON WHO IS REQUIRED TO RESTRICT HIS OR HER
- 6 sugar intake shall contain only those ingredients prescribed
- 7 by this section but shall be sweetened with an artificial sweet-
- 8 ening agent and contain edible carbohydrates other than sugar.
- 9 The artificial sweetening agent and -the- edible carbohydrates
- 10 must be approved by the department of agriculture and no sugars,
- 11 other than those naturally present in the milk solids or fruit
- 12 agent, shall be added.
- (b) "French ice cream", "french custard ice cream", and
- 14 "frozen custard" shall conform to the definition and standards
- 15 for "ice cream" no matter under what trade or coined name it -may
- 16 be- IS sold or offered for sale, except that it shall contain not
- 17 less than 1.4% by weight of egg yolk solids. When chocolate,
- 18 cocoa, malted milk, fruit, nuts, properly prepared and cooked
- 19 cereal, cakes, or confections are CAKE, OR CONFECTION IS used,
- 20 the content of egg yolk solids may be reduced in proportion to
- 21 -such ingredient or THE ingredients added under the conditions
- 22 -prescribed in subdivision (a) for reduction in milk fat and
- 23 total milk solids.
- 24 (c) "Variegated ice cream" means any A mixture of ice
- 25 cream with ice cream, ice, ice milk, sherbet, fruit, puree or
- 26 cakes, confections CAKE, CONFECTION, or syrup of another color,
- 27 and shall contain not less than 8% of milk fat and 16% total milk

- 1 solids. Products commonly known as -sodas and sundaes SODA AND
- 2 SUNDAE produced by mixture of ice cream with ice cream, ice,
- 3 sherbet, fruit, or syrup of another color -shall not be deemed to
- 4 be ARE NOT variegated ice cream.
- 5 (d) "Ice milk" shall conform to the definition and standard
- 6 set forth for "ice cream", except that:
- 7 (i) Its content of milk fat is not SHALL NOT BE less than
- 8 2% nor more than 7% by weight.
- 9 (ii) Its content of total milk solids -is not SHALL NOT BE
- 10 less than 11% by weight.
- 11 (iii) The quantity of total food solids per gallon shall not
- 12 be less than 1.3 pounds.
- (iv) The provision for reduction -in OF milk fat and total
- 14 milk solids from addition of bulky flavor ingredients in IF
- 15 ADDING A BULKY FLAVOR INGREDIENT UNDER subdivision (b) does not
- 16 apply.
- 17 Ice milk manufactured, prepared, or processed for consump-
- 18 tion by -those who must restrict their A PERSON WHO IS REQUIRED
- 19 TO RESTRICT HIS OR HER sugar intake shall contain only those
- 20 ingredients prescribed by this section but -may SHALL be sweet-
- !1 ened with an artificial sweetening agent and may contain
- 2 -edible carbohydrates AN EDIBLE CARBOHYDRATE other than sugar.
- 23 The artificial sweetening agent and -the- edible -carbohydrates
- 24 must CARBOHYDRATE SHALL be approved by the department of agri-
- 25 culture and no sugars, other than those SHALL NOT CONTAIN A
- 26 SUGAR OTHER THAN THE SUGAR naturally present in the milk solids
- 27 or fruit agent. -, shall be added.

- (e) "Sherbet" or "fruit sherbet" shall conform to the
- 2 definition and standard of identity prescribed for "ice cream" in
- 3 subdivision (b) except that:
- 4 (i) The titratable acidity of the finished sherbet or fruit
- 5 sherbet calculated as lactic acid shall not be less than 0.35% by
- 6 weight.
- 7 (ii) The content of milk fat and nonfat milk solids -shall
- 8 be such that the weight of milk fat is TOGETHER SHALL WEIGH not
- 9 less than 1% and not more than 2% by weight and the weight of
- 10 total milk solids is not less than 2% and not more than 5% of the
- 11 weight of the finished sherbet or fruit sherbet.
- 12 (iii) The quantity of the fruit ingredients used shall be
- 13 such that in relation to the weight of the finished sherbet the
- 14 weight THE QUANTITY of fruit or fruit juice USED, including
- 15 water necessary to reconstitute partially or wholly dried -fruits
- 16 or fruit juices to their FRUIT OR FRUIT JUICE TO ITS original
- 17 moisture content, shall not be less than 2% by weight in the
- 18 case of citrus sherbets, OF THE FINISHED SHERBET IN CITRUS
- 19 SHERBET, 6% by weight in the case of berry and cherry
- 20 sherbets. SHERBET, and 10% by weight in the case of sherbets
- 21 SHERBET prepared with other fruits FRUIT.
- 22 (iv) The provisions for the reduction in milk fat and total
- 23 milk solids from addition of IF ADDING chocolate, cocoa, malted
- 24 milk, fruit, nuts, properly prepared and cooked cereal, -cakes,
- 25 or confections CAKE, OR CONFECTION in subdivision (b) -shall-
- 26 DOES not apply.

- 1 (f) "Ice" OR "WATER ICE" means -any A frozen, sweetened
- 2 product -which THAT is stirred during the process of freezing
- 3 not conforming AND DOES NOT CONFORM to the definitions and
- 4 standards set forth in subdivisions (a), (b), (c), (d), and (e),
- 5 no matter under what coined or trade name it -may be- IS sold or
- 6 offered for sale. Ice or water ice -shall-be made from a combi-
- 7 nation of IS MADE BY COMBINING 1 or more of the following:
- 8 ingredients: sugars, SUGAR, flavoring with or without eggs,
- 9 coloring, water, fruit -juices JUICE, fruit, cocoa, chocolate,
- 10 or nuts, and with or without wholesome edible acid in -such-quan-
- 11 tity as A QUANTITY THAT seasons the finished food and with or
- 12 without added stabilizer, each of which -ingredients INGREDIENT
- 13 shall be wholesome, edible material, and other ingredients
- 14 approved by the department of agriculture. ICE OR WATER ICE
- 15 SHALL CONFORM TO ALL OF THE FOLLOWING:
- 16 (i) It shall contain not more than 1/2 of 1% by weight of
- 17 stabilizer and not more than 1/5 of 1% by weight of emulsifier.
- 18 (ii) The titratable acidity of the finished ice or water ice
- 19 calculated as lactic acid shall be not NOT BE less than 0.35%
- 20 by weight.
- 21 (iii) The quantity of fruit ingredients used shall be such
- 22 that in relation to the weight of the finished ice or water ice,
- 23 the weight of fruit or fruit juice USED, including water neces-
- 24 sary to reconstitute partially or wholly dried -fruits or fruit
- 25 juices to their FRUIT OR FRUIT JUICE TO ITS original moisture
- 26 content, is not less than 2% by weight in the case of citrus
- 27 ices OF THE FINISHED PRODUCT IN CITRUS ICE, 6% by weight in the

- 1 case of berry and cherry ices ICE, and 10% by weight in the
 2 case of ices AN ICE prepared with other fruits FRUIT.
- 3 (q) "Quiescently frozen confection" means a clean and whole-
- 4 some frozen, sweetened, flavored product in the manufacture of
- 5 which freezing has not been accompanied by stirring or agitation,
- 6 generally known as guiescent freezing. This confection may be
- 7 acidulated with harmless organic acid, may contain milk solids,
- 8 may be made with or without added harmless pure or imitation fla-
- 9 voring, with or without added harmless coloring. The finished
- 10 product -may contain not SHALL NOT CONTAIN more than 1/2 of 1%
- 11 by weight of stabilizer composed of wholesome edible material.
- 12 The finished product shall contain not less than 17% by weight of
- 13 total food solids. This confection -must- SHALL be manufactured
- 14 in the form of servings individually packaged, bagged, or other-
- 15 wise wrapped, properly labeled, and purveyed to the consumer in
- 16 its original factory-filled package. In the production of
- 17 -these- A quiescently frozen -confections CONFECTION, no pro-
- 18 cessing or mixing prior to quiescent freezing shall be used that
- 19 develops in the finished confection mix any physical expansion in
- 20 excess of 15% by volume.
- 21 (h) "Quiescently frozen dairy confection" means a clean and
- 22 wholesome frozen product made from water, milk products, and
- 23 sugar, with added harmless pure or imitation flavoring, with or
- 24 without added harmless coloring, with or without added stabiliz-
- 25 er, and with or without added emulsifier, and in the manufacture
- 26 of which freezing has not been accompanied by stirring or
- 27 agitation, generally known as quiescent freezing. Quiescently

- 1 frozen dairy confection contains not less than 13% by weight of
- 2 total milk solids, not less than 33% by weight of total food
- 3 solids, not more than 1/2 of 1% by weight of stabilizer, and not
- 4 more than 1/5 of 1% by weight of emulsifier. Stabilizer THE
- 5 STABILIZER and emulsifier -must SHALL be composed of wholesome
- 6 edible material. This confection -must SHALL be manufactured in
- 7 the form of servings individually packaged, bagged, or otherwise
- 8 wrapped, properly labeled, and purveyed to the consumer in its
- 9 original factory-filled package. In the production of these
- 10 THIS quiescently frozen dairy -confections CONFECTION, no pro-
- 11 cessing or mixing prior to quiescent freezing shall be used that
- 12 develops in the finished confection mix any physical expansion in
- 13 excess of 15% by volume.
- (i) "Ice cream mix", "ice milk mix", and "sherbet mix" are
- 15 unfrozen food products made from wholesome ingredients as
- 16 provided for use in the manufacturing or processing of ice cream,
- 17 ice milk, and sherbet, respectively, and shall meet the same
- 18 requirements as the foods IN THIS ACT AS THE FOOD made from
- 19 those mixes.
- 20 (j) "Frozen desserts" means ice cream, frozen custard,
- 21 french custard ice cream, french ice cream, ice milk, sherbet,
- 22 fruit sherbet, -ices ICE, quiescently frozen -confections
- 23 CONFECTION, quiescently frozen dairy -confections CONFECTION,
- 24 and other new related products which are defined in the future by
- 25 rule.
- 26 (K) "FROZEN DESSERT OR MIX" MEANS FROZEN DESSERT, ICE CREAM
- 27 MIX, ICE MILK MIX, AND SHERBET MIX.

- 1 (1) $\frac{-(k)}{-(k)}$ "Ice cream plant" means any place, premises, or
- 2 establishment where ice cream, frozen custard, french ice cream,
- 3 french custard ice cream, ice milk, sherbet, fruit sherbet, ice,
- 4 a quiescently frozen confection, or a quiescently frozen dairy
- 5 confection is manufactured, prepared, processed, or frozen for
- 6 distribution or sale.
- 7 (M) "RBST" MEANS RECOMBINANT BOVINE SOMATOTROPIN, A RECOMBI-
- 8 NANT BOVINE GROWTH HORMONE USED WITH A LACTATING DAIRY COW TO
- 9 INCREASE MILK PRODUCTION.
- 10 SEC. 4A. A PERSON WHO SELLS, OFFERS TO SELL, EXPOSES FOR
- 11 SALE, OR POSSESSES WITH INTENT TO SELL A FROZEN DESSERT OR MIX
- 12 CONTAINING MILK OR A MILK PRODUCT DERIVED FROM A COW NOT TREATED
- 13 WITH RBST MAY LABEL THAT FROZEN DESSERT OR MIX WITH A CONSPICUOUS
- 14 NOTICE IN SUBSTANTIALLY THE FOLLOWING FORM:
- 15 "THIS PRODUCT CONTAINS MILK OR A MILK PRODUCT DERIVED FROM
- 16 COWS NOT TREATED WITH RBST. RBST IS RECOMBINANT BOVINE SOMATO-
- 17 TROPIN, A RECOMBINANT BOVINE GROWTH HORMONE USED WITH LACTATING
- 18 DAIRY COWS TO INCREASE MILK PRODUCTION. NO SIGNIFICANT DIFFER-
- 19 ENCE HAS BEEN SHOWN BETWEEN MILK DERIVED FROM RBST-TREATED AND
- 20 NON-RBST-TREATED COWS.".