

January 27, 1953.
Dairy and Food.

House File 155

By MEYER, RAMSEYER, WESTON, SMITH,
TURNER of Adams, DARRINGTON (Ander-
son, Molison, Lucas).

Passed House, Date.....
Vote: Ayes..... Nays.....
Passed Senate, Date.....
Vote: Ayes..... Nays.....
Approved

A BILL FOR

An Act to amend section one hundred ninety point one
(190.1), Code 1950, relating to the regulation of the
manufacture and sale of ice milk.

Be It Enacted by the General Assembly of the State of Iowa:

1 Section 1. Section one hundred ninety point one ((190.1),
2 Code 1950, is amended by striking all of subsection thirty-six
3 (36) thereof.

1 Sec. 2. Section one hundred ninety point one (190.1),
2 Code 1950, is amended by adding the following:

3 "Ice milk. Ice milk is a pure, clean frozen or semi-
4 frozen product made from a combination of milk products and one
5 or more of the following ingredients: sugar, dextrose, glucose,
6 corn syrup in liquid or dry form, with harmless flavoring or
7 coloring or both, either natural or artificial, and with or
8 without wholesome stabilizer; and in the manufacture of which
9 freezing has been accompanied by agitation of the ingrediënts.
10 It contains not more than one-half of one percent (0.5%) by
11 weight of wholesome stabilizer, and shall in no case contain
12 less than two percent (2%) or more than five percent (5%) by
13 weight of milk fat; and not less than eleven percent (11%) by

14 weight of total milk solids. In no case shall any ice milk con-
15 tain less than one and three-tenth (1.3) pounds of total food
16 solids per gallon or weigh less than four and five-tenths (4.5)
17 pounds per gallon. It shall not contain fats other than milk
18 fat. Every particle of mix shall be pasteurized at a
19 temperature of not less than one hundred fifty-five degrees F.
20 for not less than thirty minutes or to a temperature of not less
21 than one hundred seventy-five degrees F. for not less than twenty-
22 five seconds in approved and properly operated equipment. Provided,
23 that nothing contained in this definition shall be construed as
24 barring any other process which has been demonstrated to be
25 equally efficient and is approved by the state department of
26 agriculture. It shall contain not more than fifty thousand
27 bacteria per c.c. in the manufacturer's package.

28 "Ice milk sold at retail in the manufacturer's package or
29 wrapper shall be labeled on a contrasting background in plain
30 legible eight point type with the words, 'Ice Milk', provided
31 that: When flavored exclusively with fruit it shall be labeled,
32 'Fruit Ice Milk', preceded by the name of the fruit. When
33 flavored with fruit and fruit juice, or with fruit juice, it
34 shall be labeled, 'Ice Milk', preceded by the name of the fruit.
35 When bearing the name of a fruit or nut flavor but flavored with
36 artificial flavor, it shall be labeled, 'Ice Milk', preceded by
37 the name of the nut or fruit and followed by the words 'artifi-
38 cially flavored' in the same size type. When flavored with cocoa
39 or chocolate, or cocoa and chocolate syrup, maple syrup, or
40 confections, it shall be labeled, 'Ice Milk' preceded by the

41 name of the product imparting the flavor.

42 "Notwithstanding any other provision of the Code, ice milk
43 of any flavor may be dispensed into and sold at retail in edible
44 containers subject to the single labeling requirement that such
45 edible container shall have embossed on the outside thereof
46 the words, 'Ice milk', in letters not less than five sixteenths
47 of an inch high.

48 "Notwithstanding any other provision of the Code, ice milk
49 of any flavor may be dispensed into and sold at retail as a
50 part of malted milks and milk shakes, subject only to the label-
51 ing requirement that the sales container, package or wrapper be
52 labeled on a contrasting background in plain legible eight point
53 type with the words, 'Ice Milk'.

54 "Ice milk shall not be dispensed and sold at retail in any
55 form or manner other than as provided herein, unless it is neither
56 flavored with any of the optional ingredients listed therein, nor
57 colored.

58 "A sign shall be posted in every retail establishment where
59 ice milk is sold, on a white card not less than twelve by twenty-
60 two inches in dimensions with letters not less than three inches
61 in height and two inches in width containing the words, 'Ice Milk
62 Sold Here'; such a sign shall at all times be within plain view
63 of, and at an easily readable distance from the customer.

64 "The provisions of section one hundred eighty-nine point
65 eleven (189.11) of the Code shall not be applicable to ice milk.

66 "*Imitation ice cream.* The minimum standard for imitation
67 ice cream shall be the same as that of ice milk, except that the

68 milk fat content thereof shall not be less than five percent (5%),
69 nor more than ten percent (10%).

70 "Imitation ice cream shall be sold only in the manufacturer's
71 package or wrapper and shall be labeled on a contrasting back-
72 ground in plain legible eight point type with the words, 'Imitation
73 Ice Cream'.

74 "The posting provisions as to ice milk shall apply in the
75 case of imitation ice cream, except that the sign to be posted
76 shall contain the words, 'Imitation Ice Cream Sold Here'.

77 "*Imitation ice milk.* The minimum standard for imitation ice
78 milk shall be the same as that of ice milk, except that the milk
79 fat content thereof shall not be more than two percent (2%).

80 "Imitation ice milk shall be sold only in the manufacturer's
81 package or wrapper and shall be labeled on a contrasting back-
82 ground in plain legible eight point type with the words,
83 'Imitation Ice Milk'.

84 "The posting provisions as to ice milk shall apply in
85 the case of imitation ice milk, except that the sign to be posted
86 shall contain the words, 'Imitation Ice Milk Sold Here'."

EXPLANATION OF H. F. 155

In its present form, section 190.1 (36) of the 1950 Code of Iowa merely states that any frozen product in the semblance of ice cream and containing less than 10% milk fat, is "ice milk". This present ice milk law is not a satisfactory food standard because it refers only to the percentage of milk fat, and does not make any provision at all as to any of the other ingredients of ice milk; (by contrast, the present ice cream law provides a complete minimum standard which specifies all the ingredients of ice cream in detail, and how much there must be of each ingredient).

The proposed Act defines ice milk (and other similar products containing less than 10% milk fat) in great detail, by setting up a complete minimum standard. This standard specifies exactly what shall be the minimum quantity of each of the named ingredients of the product. This will insure uniformity of the product, and make for much easier enforcement of the law, and thus will provide the proper protection for the consuming public.

This bill also clarifies and prescribes in detail the manner in which ice milk, and allied products, shall be sold.