

HB 1029

2015

1 A bill to be entitled
2 An act relating to liquid nitrogen; amending ss.
3 509.013 and 561.01, F.S.; defining the terms "liquid
4 nitrogen" and "inadequately ventilated area"; creating
5 ss. 509.418 and 561.707, F.S.; requiring public food
6 service establishments and vendors licensed under the
7 Beverage Law to provide training of restaurant and bar
8 personnel in the use of liquid nitrogen in preparing
9 food and alcoholic beverages, respectively; requiring
10 public food service establishments and vendors
11 licensed under the Beverage Law to provide notice to
12 customers regarding the dangers of consuming liquid
13 nitrogen; requiring the Division of Hotels and
14 Restaurants of the Department of Business and
15 Professional Regulation and the Department of Business
16 and Professional Regulation to adopt rules,
17 respectively; providing an effective date.

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19 Be It Enacted by the Legislature of the State of Florida:

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21 Section 1. Subsections (17) and (18) are added to section
22 509.013, Florida Statutes, to read:

23 509.013 Definitions.—As used in this chapter, the term:
24 (17) "Liquid nitrogen" means the liquid form of nitrogen
25 gas, which exists in its liquid state at approximately negative
26 320 degrees Fahrenheit.

27 (18) "Inadequately ventilated area" means an atmosphere
 28 that reaches a temperature that causes liquid nitrogen to warm
 29 and evolve into a gas that displaces the oxygen in the
 30 atmosphere.

31 Section 2. Section 509.418, Florida Statutes, is created
 32 to read:

33 509.418 Use of liquid nitrogen in preparing food.-

34 (1) A public food service establishment licensed under
 35 this chapter shall provide training to restaurant and bar
 36 personnel regarding necessary precautions for preparing food
 37 using liquid nitrogen, the dangers associated with using liquid
 38 nitrogen when preparing food, and responsible serving of food
 39 with liquid nitrogen.

40 (2) When preparing food using liquid nitrogen, restaurant
 41 and bar personnel shall:

42 (a) Never use liquid nitrogen in an enclosed or
 43 inadequately ventilated area.

44 (b) Use proper containers and devices to trap liquid
 45 nitrogen.

46 (c) Ensure that the liquid nitrogen used to prepare the
 47 food fully evaporates before the food is served to a customer.

48 (3) A public food service establishment licensed under
 49 this chapter that serves food with liquid nitrogen shall provide
 50 notice to customers before they are served of the dangers
 51 associated with consuming liquid nitrogen.

52 (4) The division shall adopt rules to administer this

53 section.

54 Section 3. Subsections (22) and (23) are added to section
55 561.01, Florida Statutes, to read:

56 561.01 Definitions.—As used in the Beverage Law:

57 (22) "Liquid nitrogen" means the liquid form of nitrogen
58 gas, which exists in its liquid state at approximately negative
59 320 degrees Fahrenheit.

60 (23) "Inadequately ventilated area" means an atmosphere
61 that reaches a temperature that causes liquid nitrogen to warm
62 and evolve into a gas that displaces the oxygen in the
63 atmosphere.

64 Section 4. Section 561.707, Florida Statutes, is created
65 to read:

66 561.707 Use of liquid nitrogen in preparing alcoholic
67 beverages.—

68 (1) A vendor licensed under the Beverage Law shall provide
69 training to restaurant and bar personnel regarding necessary
70 precautions for preparing alcoholic beverages using liquid
71 nitrogen, the dangers associated with using liquid nitrogen when
72 preparing alcoholic beverages, and responsible serving of
73 alcoholic beverages with liquid nitrogen.

74 (2) When preparing alcoholic beverages using liquid
75 nitrogen, restaurant and bar personnel shall:

76 (a) Never use liquid nitrogen in an enclosed or
77 inadequately ventilated area.

78 (b) Use proper containers and devices to trap liquid

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79 nitrogen.

80 (c) Ensure that the liquid nitrogen used to prepare the
81 alcoholic beverage fully evaporates before the beverage is
82 served to a customer.

83 (3) A vendor licensed under the Beverage Law that serves
84 alcoholic beverages with liquid nitrogen shall provide notice to
85 customers before they are served of the dangers associated with
86 consuming liquid nitrogen.

87 (4) The department shall adopt rules to administer this
88 section.

89 Section 5. This act shall take effect July 1, 2015.