

By Senator Braynon

36-01320-15

20151124__

1 A bill to be entitled
2 An act relating to liquid nitrogen; creating ss.
3 509.055 and 562.457, F.S.; defining terms; requiring
4 public service establishments and certain
5 establishments licensed under the Beverage Law,
6 respectively, to advise and train their employees in
7 the use of liquid nitrogen; setting minimum standards
8 for liquid nitrogen training; requiring such
9 establishments to provide notice to their guests
10 regarding the danger of liquid nitrogen; providing an
11 effective date.

12
13 Be It Enacted by the Legislature of the State of Florida:

14
15 Section 1. Section 509.055, Florida Statutes, is created to
16 read:

17 509.055 Regulating the use of liquid nitrogen in food.—

18 (1) As used in this section, the term:

19 (a) "Inadequately ventilated area" means an atmosphere at a
20 temperature causing liquid nitrogen to warm and become a gas
21 that displaces the oxygen in the atmosphere.

22 (b) "Liquid nitrogen" means the liquid form of the gas
23 known as nitrogen, existing in its liquid state at or below
24 approximately -320 degrees Fahrenheit.

25 (2) Public service establishments must advise their
26 employees of the danger associated with using liquid nitrogen in
27 preparing food and must train their employees who use liquid
28 nitrogen to prepare food to take appropriate precautions. Such
29 precautions include, but are not limited to:

36-01320-15

20151124__

30 (a) Not using liquid nitrogen in an enclosed or
31 inadequately ventilated area;

32 (b) Using proper containers and devices to trap liquid
33 nitrogen; and

34 (c) Ensuring that any liquid nitrogen used to prepare food
35 fully evaporates before the food is served to a guest.

36 (3) Public service establishments serving food that was
37 prepared with liquid nitrogen must notify a guest before he or
38 she is served of the danger associated with consuming liquid
39 nitrogen.

40 Section 2. Section 562.457, Florida Statutes, is created to
41 read:

42 562.457 Regulating the use of liquid nitrogen in alcoholic
43 beverages.-

44 (1) As used in this section, the term:

45 (a) "Inadequately ventilated area" means an atmosphere at a
46 temperature causing liquid nitrogen to warm and become a gas
47 that displaces the oxygen in the atmosphere.

48 (b) "Liquid nitrogen" means the liquid form of the gas
49 known as nitrogen, existing in its liquid state at or below
50 approximately -320 degrees Fahrenheit.

51 (2) Establishments licensed to sell or serve alcoholic
52 beverages for consumption on the premises must advise their
53 employees of the danger associated with using liquid nitrogen in
54 preparing alcoholic beverages and must train their employees who
55 use liquid nitrogen to prepare alcoholic beverages to take
56 appropriate precautions. Such precautions include, but are not
57 limited to:

58 (a) Not using liquid nitrogen in an enclosed or

36-01320-15

20151124__

59 inadequately ventilated area;

60 (b) Using proper containers and devices to trap liquid
61 nitrogen; and

62 (c) Ensuring that any liquid nitrogen used to prepare an
63 alcoholic beverage fully evaporates before the beverage is
64 served to a customer.

65 (3) Licensees that serve alcoholic beverages prepared with
66 liquid nitrogen must notify a customer before he or she is
67 served of the danger associated with consuming liquid nitrogen.

68 Section 3. This act shall take effect July 1, 2015.