A bill to be entitled

An act relating to chemicals of high concern; creating s. 381.992, F.S.; providing a declaration of state policy regarding the identification of chemicals of high concern; providing definitions; requiring the Department of Health, in consultation with other state agencies, to generate a list of chemicals of high concern; providing requirements for the review, revision, and publication of the list; providing criteria for the designation of a chemical as a chemical of high concern; authorizing the department to participate in an interstate clearinghouse regarding the use of chemicals in consumer products; providing an effective date.

WHEREAS, thousands of toxic chemicals are found in consumer products used specifically in and around homes, day care centers, and schools for use by pregnant women and children, and

WHEREAS, exposure to harmful chemicals found in products designated for use specifically by pregnant women and children have been linked to long-term health impacts such as childhood cancer, asthma, premature puberty, infertility, and learning and developmental disabilities, and

WHEREAS, consumers such as pregnant women, parents, teachers, and business owners must have reliable information upon which to base their purchasing decisions to ensure that the

Page 1 of 6

HB 991 2014

public is able to make healthy choices about the products they buy, and

WHEREAS, abundant reliable, peer-reviewed scientific data currently exists regarding the health and safety impacts of toxic chemicals on pregnant women and children, and

WHEREAS, several states, including Maine, Washington, and Minnesota, have used available peer-reviewed scientific data to produce "Chemicals of High Concern" lists to inform the public about important public safety information regarding toxic chemicals, NOW, THEREFORE,

37 38

27

28

29

30

31

32

33

34

35

36

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

39 40

41

42

44

45

46

47

48

49

50

51

52

Section 1. Section 381.992, Florida Statutes, is created to read:

381.992 Chemicals of high concern to pregnant women and 43 children in consumer products.-

- It is the policy of the state, consistent with its duty to protect the health, safety, and welfare of its citizens, to reduce the exposure of pregnant women and children to chemicals of high concern by publicly identifying such chemicals and encouraging substitution with safer alternatives whenever feasible.
 - (2) As used in this section, the term:
- (a) "Chemical" means any element, compound, or mixture of elements or compounds, including breakdown products formed

Page 2 of 6

through decomposition, degradation, or metabolism.

- (b) "Chemical of high concern" means a chemical identified by the department that meets the criteria established in subsection (4) or subsection (5).
- (c) "Child" means a person younger than 18 years of age.
- (d) "Consumer product" means any item, including its component parts and packaging, designed for or intended primarily for use by pregnant women or children and sold for indoor or outdoor use at a residence, a child care facility, or a school.
- (e) "Credible scientific evidence" means the results of a study, the experimental design and conduct of which have undergone independent scientific peer review, that are published in a peer-reviewed journal or in a publication of an authoritative federal or international governmental agency, including, but not limited to, the United States

 Department of Health and Human Services National Toxicology

 Program, the National Institute of Environmental Health

 Sciences, the United States Food and Drug Administration, the Centers for Disease Control and Prevention, the United States

 Environmental Protection Agency, the World Health

 Organization, and the European Chemicals Agency of the European Union.
 - (f) "Department" means the Department of Health.
 - (3) (a) By January 1, 2015, the department, in

Page 3 of 6

consultation with other state agencies, shall publish an initial list of at least 50, but not more than 100, chemicals of high concern. If funds are not available to create the list, the department may cite chemicals of high concern as identified in other states that meet the criteria in subsection (5).

- (b) The department shall review and revise the list of chemicals of high concern every 3 years, as appropriate. The department may add a chemical to the list if the chemical meets the criteria of subsection (4) or subsection (5).
- (c) The department shall publish the initial list of chemicals of high concern on its website and shall update the published list whenever the list is revised.
- (4) A chemical may be designated as a chemical of high concern if the department determines that the chemical meets the following criteria:
- (a) The chemical is identified by a governmental agency on the basis of credible scientific evidence as being known or likely to:
- 1. Harm the normal development of a fetus or child or cause other developmental toxicity;
 - 2. Cause cancer, genetic damage, or reproductive harm;
- 3. Damage the nervous system, immune system, hormone system, or organs or cause other systemic toxicity; or
 - 4. Be persistent, bioaccumulative, and toxic.
 - (b) There is credible scientific evidence that the

Page 4 of 6

chemical has been added to or is present in a consumer

product used or present in or around a residence, child care

facility, or school.

In lieu of meeting the criteria in subsection (4),

a chemical may be designated as a chemical of high concern if

the department determines that:

110

111

112

113

114

115

116

117

118

119

120

121

122

123

124

125

126

127

128

129

130

- (a) Based upon criteria that are substantially equivalent to those cited in subsection (4), the chemical has been formally identified by another state as a priority chemical or a chemical of high concern; or
- (b) One or more of the criteria in paragraph (4) (b) are met and the chemical has been formally identified by another state as being known to cause cancer, birth defects, or other reproductive harm.
- (6) The department may participate with other states and governmental entities in an interstate clearinghouse of information to:
- (a) Promote the use of safer chemicals in consumer products.
- (b) Organize and manage available data on chemicals, including information on uses, hazards, and environmental concerns.
- (c) Produce and analyze information on safer alternatives to specific uses of chemicals of high concern and model policies and programs related thereto.
 - (d) Provide technical assistance to businesses and

Page 5 of 6

131	consumers regarding the use of safer chemicals.
132	(e) Undertake other activities in support of state
133	programs to promote the use of safer chemicals in consumer
134	products.
135	Section 2. This act shall take effect July 1, 2014.

Page 6 of 6