### A BILL FOR AN ACT

RELATING TO HEALTH.

#### BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

- 1 SECTION 1. The legislature finds that conditions such as
- 2 asthma, diseases such as cancer, and developmental disabilities
- 3 are linked to exposure to toxic substances. Growing children
- 4 are particularly at risk in this regard, as they are
- 5 physiologically more susceptible to chemicals. Precautionary
- 6 measures must be taken to protect them.
- Bisphenol A is an industrial chemical that is used in
- 8 packaging and plastic bottles. Bisphenol A in plastics and
- 9 packaging materials can transfer to liquids and foods, and
- 10 additional amounts of bisphenol A are transferred when hot or
- 11 boiling foods or liquids come into contact with packaging made
- 12 of bisphenol A. Some animal studies have shown that exposure to
- 13 bisphenol A may be linked to health problems such as diabetes,
- 14 cardiovascular disease, and reproductive disorders.
- 15 In July 2012, the United States Food and Drug
- 16 Administration banned the use of bisphenol A in infant feeding
- 17 bottles and spill-proof cups known as sippy cups, including



# H.B. NO. H.D.

- 1 their closures and lids, by amending title 21 Code of Federal
- 2 Regulations section 177.1580. This decision was made in
- 3 response to a petition that the American Chemistry Council filed
- 4 because manufacturers had stopped using bisphenol A in baby
- 5 bottles and sippy cups. However, the federal regulation does
- 6 not ban the use of bisphenol A in other products such as baby
- 7 formula containers. The legislature finds that it is in the
- 8 best interest of Hawaii's children to significantly reduce
- 9 children's exposure to bisphenol A as early as possible, and
- 10 ultimately, eliminate exposure altogether.
- 11 The purpose of this Act is to promote the health and safety
- 12 of children by prohibiting the manufacture, sale, and
- 13 distribution of reusable food and drink containers containing
- 14 bisphenol A and intended for use by young children.
- 15 SECTION 2. Chapter 321, Hawaii Revised Statutes, is
- 16 amended by adding a new part to be appropriately designated and
- 17 to read as follows:
- 18 "PART . INFANT AND TODDLER SAFETY
- 19 §321-A Short title. This part shall be known, and may be
- 20 cited, as the Toxin-Free Keiki Act.

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- 1 §321-B Definitions. As used in this part, unless the
- 2 context otherwise requires:
- 3 "Bisphenol A" refers to an estrogen-mimicking chemical used
- 4 in the production of epoxy resins and polycarbonate plastics.
- 5 "Child care article" means a reusable food or drink
- 6 container that is designed and intended by the manufacturer to
- 7 be filled with food or liquid and to be used by a child.
- §321-C Prohibition of manufacture, sale, or distribution.
- 9 Beginning January 1, 2021, no person or entity shall
- 10 manufacture, sell, or distribute in the State any child care
- 11 article that contains bisphenol A and is intended for use by a
- 12 child under three years of age."
- 13 SECTION 3. In codifying the new sections added by section
- 14 2 of this Act, the revisor of statutes shall substitute
- 15 appropriate section numbers for the letters used in designating
- 16 the new sections in this Act.
- 17 SECTION 4. This Act shall take effect on July 1, 2019.

### Report Title:

Toxic Products; Infant and Child Safety; Bisphenol A

### Description:

Prohibits the manufacture, sale or distribution of reusable drink and food containers intended for use by children under three and containing bisphenol A. (HB139 HD1)

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