## **SENATE BILL No. 894**

January 17, 2012, Introduced by Senators WARREN, BIEDA, ANDERSON, GLEASON, GREGORY, HOPGOOD, SMITH and HUNTER and referred to the Committee on Government Operations.

A bill to amend 1978 PA 368, entitled "Public health code,"

by amending section 5491 (MCL 333.5491), as added by 2007 PA 159, and by adding section 5494.

## THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

- 1 Sec. 5491. As used in this part:
- 2 (A) "CHEMICAL" MEANS A SUBSTANCE WITH A DISTINCT MOLECULAR
- 3 COMPOSITION OR A GROUP OF STRUCTURALLY RELATED SUBSTANCES AND
- 4 INCLUDES THE BREAKDOWN PRODUCTS OF THE SUBSTANCE OR SUBSTANCES THAT
- 5 FORM THROUGH DECOMPOSITION, DEGRADATION, OR METABOLISM.
- 6 (B) "CHEMICAL OF CONCERN" MEANS A CHEMICAL LISTED UNDER
- 7 SECTION 5494(1).
  - (C) "CHEMICAL OF GREATEST CONCERN" MEANS A CHEMICAL OF CONCERN

- 1 THAT IS LISTED UNDER SECTION 5494(2).
- 2 (D) (a) "Child care article" means a product designed or
- 3 intended by the manufacturer to facilitate the sleep, relaxation,
- 4 or feeding of children or to help children with sucking or
- 5 teething.
- 6 (E) (b) "Children" means individuals who are 7-12 years old or
- 7 younger. "CHILD" HAS A CORRESPONDING MEANING.
- 8 (F) "CHILDREN'S PRODUCT" MEANS A CONSUMER PRODUCT THAT MEETS
- 9 ANY OF THE FOLLOWING REQUIREMENTS:
- 10 (i) IS INTENDED PRIMARILY FOR USE BY OR FOR THE CARE OF
- 11 CHILDREN, SUCH AS A CHILD CARE ARTICLE, BABY PRODUCT, CHILD CAR
- 12 SEAT, TOY, OR ARTICLE OF CLOTHING, OR PERSONAL CARE PRODUCT FOR
- 13 CHILDREN.
- 14 (ii) CONTAINS A CHEMICAL OF GREATEST CONCERN AND WHEN USED OR
- 15 DISPOSED OF WILL LIKELY RESULT IN A CHILD OR HUMAN FETUS BEING
- 16 EXPOSED TO THAT CHEMICAL OF GREATEST CONCERN.
- 17 (G) (e)—"Consumer" means that term as used in the consumer
- 18 product safety act, 15 USC 2051 to 2085.2089.
- 19 (H) "CONSUMER PRODUCT" MEANS AN ITEM SOLD FOR RESIDENTIAL OR
- 20 COMMERCIAL USE, INCLUDING ANY COMPONENT PARTS AND PACKAGING.
- 21 CONSUMER PRODUCT DOES NOT INCLUDE A DRUG OR BIOLOGIC REGULATED BY
- 22 THE UNITED STATES FOOD AND DRUG ADMINISTRATION, A FOOD OR BEVERAGE
- 23 OR AN ADDITIVE TO A FOOD OR BEVERAGE, A TOBACCO PRODUCT, OR A
- 24 PESTICIDE REGULATED BY THE UNITED STATES ENVIRONMENTAL PROTECTION
- 25 AGENCY, EXCEPT THAT CONSUMER PRODUCT MAY INCLUDE A CONTAINER OR
- 26 PACKAGING IN WHICH SUCH AN ITEM IS SOLD.
- 27 (I) "DISTRIBUTOR" MEANS A PERSON WHO SELLS CHILDREN'S PRODUCTS

- 1 TO RETAIL ESTABLISHMENTS ON A WHOLESALE BASIS.
- 2 (J) "MANUFACTURER" MEANS A PERSON WHO MANUFACTURES A FINAL
- 3 CONSUMER PRODUCT OR WHOSE BRAND NAME IS AFFIXED TO THE CONSUMER
- 4 PRODUCT. IN THE CASE OF A CONSUMER PRODUCT THAT IS IMPORTED INTO
- 5 THE UNITED STATES, MANUFACTURER INCLUDES THE IMPORTER OR DOMESTIC
- 6 DISTRIBUTOR OF THE CONSUMER PRODUCT IF THE PERSON WHO MANUFACTURED
- 7 OR ASSEMBLED THE CONSUMER PRODUCT OR WHOSE BRAND NAME IS AFFIXED TO
- 8 THE CONSUMER PRODUCT DOES NOT HAVE A PRESENCE IN THE UNITED STATES.
- 9 (K) (d)—"Person" means an individual, partnership,
- 10 corporation, association, governmental entity, or other legal
- 11 entity.
- 12 (l) (e) "Toxic substance" means a substance that contains lead,
- 13 or a coating on an item that contains lead, so that the lead
- 14 content is more than 0.06% of the total weight. Toxic substance
- 15 does not include glass or crystal decorative components.
- 16 (M) (f)—"Toy" means an article designed and made for the
- 17 amusement of a minor\_CHILD or for the minor's A CHILD'S use in
- **18** play.
- 19 SEC. 5494. (1) BY JULY 1, 2012, THE DEPARTMENT, IN
- 20 CONSULTATION WITH THE DEPARTMENT OF ENVIRONMENTAL QUALITY, SHALL
- 21 COMPILE A LIST OF CHEMICALS THAT ARE IDENTIFIED, ON THE BASIS OF
- 22 CREDIBLE SCIENTIFIC EVIDENCE, TO HAVE ANY OF THE FOLLOWING
- 23 CHARACTERISTICS:
- 24 (A) ARE CARCINOGENS, ARE REPRODUCTIVE OR DEVELOPMENTAL
- 25 TOXICANTS, OR CAUSE REPRODUCTIVE OR DEVELOPMENTAL HARM OR OTHER
- 26 SYSTEMIC TOXICITY.
- 27 (B) ARE ENDOCRINE OR HORMONE DISRUPTORS.

- 1 (C) ARE PERSISTENT, BIOACCUMULATIVE, AND TOXIC.
- 2 (D) ARE VERY PERSISTENT AND VERY BIOACCUMULATIVE.
- 3 (2) BY JULY 1, 2013, THE DEPARTMENT, IN CONSULTATION WITH THE
- 4 DEPARTMENT OF ENVIRONMENTAL QUALITY, SHALL COMPILE A LIST OF NOT
- 5 LESS THAN 10 CHEMICALS EACH OF WHICH IS A CHEMICAL OF CONCERN AND
- 6 MEETS 1 OR MORE OF THE FOLLOWING CRITERIA:
- 7 (A) HAS BEEN FOUND THROUGH BIOMONITORING TO BE PRESENT IN
- 8 HUMAN BLOOD INCLUDING UMBILICAL CORD BLOOD, BREAST MILK, URINE, OR
- 9 OTHER BODILY TISSUES OR FLUIDS.
- 10 (B) HAS BEEN FOUND THROUGH SAMPLING AND ANALYSIS TO BE PRESENT
- 11 IN CONSUMER PRODUCTS OR IN HOUSEHOLD DUST, INDOOR AIR, DRINKING
- 12 WATER, OR ELSEWHERE IN THE HOME ENVIRONMENT.
- 13 (C) HAS BEEN FOUND THROUGH MONITORING TO BE PRESENT IN FISH,
- 14 WILDLIFE, OR THE NATURAL ENVIRONMENT.
- 15 (D) IS INCLUDED IN THE UNITED STATES ENVIRONMENTAL PROTECTION
- 16 AGENCY'S SPONSORED CHEMICALS LIST OR UNSPONSORED CHEMICALS LIST,
- 17 DEVELOPED UNDER ITS HIGH PRODUCTION VOLUMES CHALLENGE PROGRAM AND
- 18 TOGETHER COMPRISING CHEMICALS PRODUCED OR IMPORTED IN THE UNITED
- 19 STATES IN QUANTITIES OF 1,000,000 POUNDS OR MORE PER YEAR.
- 20 (E) IS DETERMINED BY THE DEPARTMENT TO BE OF SPECIFIC
- 21 RELEVANCE TO THE HEALTH OF CHILDREN IN THIS STATE.
- 22 (3) THE DEPARTMENT, IN CONSULTATION WITH THE DEPARTMENT OF
- 23 ENVIRONMENTAL QUALITY, MAY UPDATE THE LIST OF CHEMICALS OF CONCERN
- 24 AS OFTEN AS THE DEPARTMENT CONSIDERS NECESSARY. THE DEPARTMENT, IN
- 25 CONSULTATION WITH THE DEPARTMENT OF ENVIRONMENTAL QUALITY, SHALL
- 26 UPDATE AND ADD NOT LESS THAN 10 CHEMICALS TO THE LIST OF CHEMICALS
- 27 OF GREATEST CONCERN AT LEAST EVERY 2 YEARS IN THE MANNER PRESCRIBED

- 1 IN SUBSECTION (2).
- 2 (4) NOT MORE THAN 30 DAYS AFTER CREATION OR ALTERATION OF A
- 3 LIST OF CHEMICALS OF CONCERN OR CHEMICALS OF GREATEST CONCERN, THE
- 4 DEPARTMENT SHALL PUBLICLY POST THE INFORMATION ON ITS WEBSITE IN AN
- 5 EASILY UNDERSTANDABLE FORM.
- 6 (5) BY JANUARY 1, 2014, AND EVERY 2 YEARS THEREAFTER, THE
- 7 DEPARTMENT, IN CONSULTATION WITH THE DEPARTMENT OF ENVIRONMENTAL
- 8 QUALITY, SHALL SUBMIT A REPORT TO THE LEGISLATURE ABOUT PROGRESS IN
- 9 IDENTIFYING CHEMICALS OF CONCERN AND CHEMICALS OF GREATEST CONCERN.
- 10 THE DEPARTMENT SHALL INCLUDE IN THE REPORT A DETAILED PLAN TO
- 11 INFORM CONSUMERS OF CHEMICALS OF GREATEST CONCERN AS WELL AS A PLAN
- 12 TO PROTECT CHILDREN IN THIS STATE FROM CHEMICALS OF CONCERN.
- 13 (6) THE DEPARTMENT, IN CONSULTATION WITH THE DEPARTMENT OF
- 14 ENVIRONMENTAL QUALITY, MAY PARTICIPATE IN AN INTERSTATE CHEMICALS
- 15 INFORMATION CLEARINGHOUSE TO ASSIST IN CARRYING OUT THE
- 16 REQUIREMENTS OF THIS PART. THE DEPARTMENT MAY WORK IN COLLABORATION
- 17 WITH OTHER STATES AND AN INTERSTATE CHEMICALS INFORMATION
- 18 CLEARINGHOUSE FOR PURPOSES INCLUDING, BUT NOT LIMITED TO, ALL OF
- 19 THE FOLLOWING:
- 20 (A) COLLECTION AND DISSEMINATION OF INFORMATION REGARDING
- 21 CHEMICAL HAZARDS.
- 22 (B) COLLECTION AND DISSEMINATION OF INFORMATION REGARDING THE
- 23 USE OF CHEMICALS IN CHILDREN'S PRODUCTS.
- 24 (C) ASSESSMENT OF ALTERNATIVES TO HAZARDOUS CHEMICALS AND
- 25 THEIR USE IN PRODUCTS.
- 26 (D) PUBLIC EDUCATION ABOUT MATTERS DESCRIBED IN SUBDIVISIONS
- 27 (A), (B), AND (C).

- 1 (7) THE DEPARTMENT MAY NEGOTIATE WITH AN INTERSTATE CHEMICALS
- 2 INFORMATION CLEARINGHOUSE TO MAINTAIN INFORMATION REGARDING
- 3 CHEMICALS ON BEHALF OF THIS STATE, INCLUDING, BUT NOT LIMITED TO,
- 4 INFORMATION REGARDING CHEMICALS LISTED PURSUANT TO THIS SECTION.
- 5 Enacting section 1. This amendatory act may be known and cited
- 6 as the "chemicals of greatest concern identification act".