## **HOUSE BILL No. 4711**

April 26, 1989, Introduced by Rep. Kosteva and referred to the Committee on Conservation, Recreation and Environment.

A bill to amend sections 1 and 2 of Act No. 414 of the Public Acts of 1988, entitled

"An act to require the labeling of certain plastic products; to provide for the powers and duties of certain state departments and officials; and to prescribe penalties and remedies,"

being sections 299.481 and 299.482 of the Michigan Compiled Laws.

## THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

- 1 Section 1. Sections 1 and 2 of Act No. 414 of the Public
- 2 Acts of 1988, being sections 299.481 and 299.482 of the Michigan
- 3 Compiled Laws, are amended to read as follows:
- 4 Sec. 1. As used in this act:
- 5 (a) "Degradable" means capable of being broken down by bio-
- 6 degradation, photodegradation, or chemical degradation into
- 7 component parts within 360 days under exposure to the elements.

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- 1 (b) "Department" means the department of natural resources.
- 2 (c) "Label" means a molded imprint or raised symbol on or
- 3 near the bottom of a plastic product.
- 4 (d) "Person" means an individual, sole proprietor, partner-
- 5 ship, association, corporation, or other legal entity.
- 6 (e) "Plastic" means any material made of polymeric organic
- 7 compounds and additives that can be shaped by flow.
- 8 (f) "Plastic bottle" means a rigid plastic container with a
- 9 capacity of 16 ounces or more that has a neck that is smaller
- 10 than the body of the container.
- (g) "Plastic product" means a plastic bottle and any other
- 12 rigid plastic container.
- (h) "Rigid plastic container" means any container composed
- 14 predominantly of plastic resin and having a relatively inflexible
- 15 finite shape or form that directly holds a substance or material
- 16 and has a capacity of 8 ounces or more.
- 17 (i) "PETt" "PETE" means polyethylene terephthalate.
- (j) "HDPE" means high density polyethylene.
- (k) "V" means vinyl.
- 20 (1) "LDPE" means low density polyethylene.
- (m) "PP" means polypropylene.
- (n) "PS" means polystyrene.
- 23 (o) "OTHER" means multi-layer.
- (p) "D" means degradable.
- Sec. 2. (1) On or after January 1, 1992, all plastic prod-
- 26 ucts sold in this state shall -have a label BE LABELED WITH A
- 27 CODE indicating the plastic resin used to produce the product.

- 1 The -label CODE shall consist of a number placed -inside WITHIN
- 2 a triangle -and letters placed immediately below the triangle.
- 3 The numbers and letters used on the label OF ARROWS OR WITH LET-
- 4 TERS PLACED BELOW THE TRIANGLE OF ARROWS. THE TRIANGLE SHALL BE
- 5 EQUILATERAL, FORMED BY 3 ARROWS WITH THE APEX OF EACH POINT OF
- 6 THE TRIANGLE AT THE MIDPOINT OF EACH ARROW, ROUNDED WITH A SHORT
- 7 RADIUS. THE POINTER OR ARROWHEAD OF EACH ARROW SHALL BE AT THE
- 8 MIDPOINT OF EACH SIDE OF THE TRIANGLE WITH A SHORT GAP SEPARATING
- 9 THE POINTER FROM THE BASE OF THE ADJACENT ARROW. THE TRIANGLE,
- 10 FORMED BY THE 3 ARROWS CURVED AT THEIR MIDPOINTS SHALL DEPICT A
- 11 CLOCKWISE PATH AROUND THE CODE NUMBER. THE TRIANGLE OF ARROWS
- 12 shall be not less than 1/2 inch high and shall appear on the
- 13 bottom of the plastic product as follows:
- 14 (a) 1 PETt- PETE.
- 15 (b) 2 HDPE.
- 16 (c) 3 V.
- 17 (d) 4 LDPE.
- 18 (e) 5 PP.
- 19 (f) 6 PS.
- 20 (q) 7 OTHER.
- 21 (h) 8 D.
- 22 (2) The department shall maintain a list of the label code
- 23 provided in subsection (1) and shall provide a copy of that list
- 24 to any person upon request.