# THE GENERAL ASSEMBLY OF PENNSYLVANIA

# HOUSE BILL No. 337 Session of 1993

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AS REPORTED FROM COMMITTEE ON CONSERVATION, HOUSE OF REPRESENTATIVES, AS AMENDED, MARCH 23, 1993

## AN ACT

1	Regulating toxic materials used in packaging and components
2	thereof; and providing for additional duties of the
	Department of Environmental Resources, for certain
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- 15 Section 1101. State review.
- 16 Section 1102. Public access.
- 17 Section 1103. Repeals.
- 18 Section 1104. Effective date.
- 19 The General Assembly of the Commonwealth of Pennsylvania
- 20 hereby enacts as follows:
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# CHAPTER 1

- PRELIMINARY PROVISIONS
- 23 Section 101. Short title.
- 24 This act shall be known and may be cited as the Toxic
- 25 Packaging Reduction Law.
- 26 Section 102. Legislative findings.
- 27 The General Assembly finds and declares as follows:
- (1) The management of solid waste can pose a wide range
  of hazards to public health and safety and to the
- 30 environment.

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(2) Packaging comprises a significant percentage of the
 overall solid waste stream.

3 (3) The presence of heavy metals in packaging is a part 4 of the total concern in light of their likely presence in 5 emissions or ash when packaging is incinerated, or in 6 leachate when packaging is landfilled.

7 (4) Lead, mercury, cadmium and hexavalent chromium, on
8 the basis of available scientific and medical evidence, are
9 of particular concern.

10 (5) It is desirable as a first step in reducing the 11 toxicity of packaging waste to eliminate the addition of 12 these heavy metals to packaging.

13 (6) The intent of this act is to achieve this reduction 14 in toxicity without impeding or discouraging the expanded use 15 of postconsumer materials in the production of packaging and 16 its components.

17 Section 103. Definitions.

18 The following words and phrases when used in this act shall 19 have the meanings given to them in this section unless the 20 context clearly indicates otherwise:

21 "Department." The Department of Environmental Resources of22 the Commonwealth.

23 "Distributor." Any person, firm or corporation who takes24 title to goods purchased for resale.

Package." A container providing a means of marketing, protecting or handling a product and shall include a unit package, an intermediate package and a shipping container as defined in American Society for Testing Materials (ASTM) D996.
The term shall also mean and include the unsealed receptacles such as carrying cases, crates, cups, pails, rigid foil and 19930H0337B0943 - 3 -

other trays, wrappers and wrapping films, bags and tubs. TIN-1 PLATED STEEL THAT MEETS ASTM SPECIFICATION A623, HOT-DIP AND 2 3 ELECTROLYTIC GALVANIZED STEEL MEETING ASTM SPECIFICATION A525 4 AND A879 RESPECTIVELY, AND GALVANIZED WIRE MEETING SPECIFICATION 5 A641 OR A777 SHALL BE CONSIDERED AS A SINGLE PACKAGE COMPONENT. 6 "Packaging component." Any individual assembled part of a 7 package such as, but not limited to, any interior or exterior blocking, bracing, cushioning, weatherproofing, exterior 8 9 strapping, coatings, closures, inks, labels, dye, pigments, 10 adhesives, stabilizers or any other additive.

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## CHAPTER 3

REGULATION OF TOXIC PACKAGING

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Section 301. Toxic packaging prohibited.

14 Sale of package or component. -- As soon as feasible but (a) 15 not later than one year from the effective date of this act, no 16 package or packaging component shall be offered for sale or for 17 promotional purposes by its manufacturer or distributor in this 18 Commonwealth which includes, in the package itself or in any 19 packaging component, inks, dyes, pigments, adhesives, 20 stabilizers or any other additives containing any lead, cadmium, 21 mercury or hexavalent chromium which has been intentionally 22 introduced as an element during manufacturing or distribution, as opposed to the incidental presence of any of these elements. 23 24 Sale of product. -- As soon as feasible but not later than (b) 25 one year from the effective date of this act, no product shall 26 be offered for sale or for promotional purposes by its 27 manufacturer or distributor in this Commonwealth in a package 28 which includes, in the package itself or in any of its packaging 29 components, inks, dyes, pigments, adhesives, stabilizers or any 30 other additives containing any lead, cadmium, mercury or 19930H0337B0943 - 4 -

hexavalent chromium which has been intentionally introduced as
 an element during manufacturing or distribution, as opposed to
 the incidental presence of any of these elements.

4 (c) Schedule of limit on concentration levels.--The sum of
5 concentration levels of lead, cadmium, mercury and hexavalent
6 chromium present in any package or packaging component shall not
7 exceed the following:

8 (1) Six hundred parts per million by weight (0.06%)
9 effective one year after adoption of this act.

10 (2) Two hundred fifty parts per million by weight
11 (0.025%) effective two years after adoption of this act.

12 (3) One hundred parts per million by weight (0.01%)
13 three years after adoption of this act.

14 Section 302. Exemptions.

15 All packages and packaging components shall be subject to 16 this act except the following:

17 (1) Those packages or package components with a code
18 indicating date of manufacture that were manufactured prior
19 to the effective date of this act.

Those packages or packaging components to which 20 (2) 21 lead, cadmium, mercury or hexavalent chromium have been added 22 in the manufacturing, forming, printing or distribution 23 process in order to comply with health or safety requirements 24 of Federal law or for which there is no feasible alternative, 25 provided that the manufacturer of a package or packaging 26 component must petition the department for any exemption 27 under this paragraph for a particular package or packaging 28 component based upon either criterion. The department may 29 grant a two-year exemption if warranted by the circumstances. This exemption may, upon meeting either criterion of this 30 - 5 -19930H0337B0943

paragraph, be renewed for two years. For purposes of this paragraph, a use for which there is no feasible alternative is one in which the regulated substance is essential to the protection, safe handling or function of the package's contents.

6 (3) Packages and packing components that would not 7 exceed the maximum contaminant levels set forth in section 8 301(c) but for the addition of postconsumer materials. This 9 paragraph shall expire five years after the effective date of 10 this act.

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(4) PACKAGES AND PACKAGING COMPONENTS INTENDED TO
 PROTECT, SECURE, CLOSE, UNITIZE AND PROVIDE PILFERAGE
 PROTECTION FOR ANY PRODUCT DESTINED FOR COMMERCIAL USE.
 Section 303. Certificate of compliance.

15 (a) Issuance.--As soon as feasible but not later than one 16 year after the effective date of this act, a certificate of 17 compliance stating that a package or packaging component is in 18 compliance with the requirements of this act shall be furnished 19 by its manufacturer or supplier to its purchaser, provided, 20 however, where compliance is achieved under an exemption provided in section 302(1) or (2), the certificate shall state 21 22 the specific basis upon which the exemption is claimed. The 23 certificate of compliance shall be signed by an authorized 24 official of the manufacturing or supplying company. The 25 purchaser shall retain the certificate of compliance for as long 26 as the package or packaging component is in use. A copy of the 27 certificate of compliance shall be kept on file by the 28 manufacturer or supplier of the package or packaging component. Certificates of compliance or copies thereof shall be furnished 29 30 to the department upon its request and to members of the public. - 6 -19930H0337B0943

1 (b) Subsequent changes.--If the manufacturer or supplier of 2 the package or packaging component reformulates or creates a new 3 package or packaging component, the manufacturer or supplier 4 shall provide an amended or new certificate of compliance for 5 the reformulated or new package or packaging component. Section 304. Certifications to be provided to department. 6 7 The department may request, by certified mail, that any package manufacturer, product manufacturer or distributor 8 9 transmit to the department a written certification that a 10 specified package or packaging component is in compliance with 11 the provisions of this act. The package manufacturer, product manufacturer or distributor, as the case may be, shall submit 12 13 copies of each declaration of exemption and certification of 14 compliance to the department within 30 days of receipt of the 15 request. Upon receipt by the department of the information 16 requested from the package manufacturer, product manufacturer or 17 distributor, the department shall review this information and 18 shall verify that all certifications of compliance are complete 19 and that all declarations of exemption claimed are valid and in 20 accordance with this act.

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#### CHAPTER 5

#### INVESTIGATORY POWERS

23 Section 501. Right to enter and inspect.

24 (a) General rule.--The department shall have the right to 25 enter the premises of a package manufacturer, product 26 manufacturer, distributor or retailer at which packages or 27 packaging components are manufactured or stored, or at which 28 products packaged in packages or packaging components are sold or offered for sale or for promotional purposes, in order to 29 30 determine compliance with the provisions of this act, or any 19930H0337B0943 - 7 -

1 rule or regulation adopted hereunder.

Inspection. -- The department may, at any time during 2 (b) 3 normal business hours and upon presentation of appropriate 4 credentials, conduct inspections, including the taking of 5 samples of products packaged in a package or packaging component, for the purpose of testing the package or packaging 6 7 component. The department may be required to purchase any product packaged in a package or packaging component for which a 8 sample is sought at a retail establishment, if requested to do 9 10 so by the retailer.

11 Section 502. Laboratory analysis.

12 Whenever the department finds that a package manufacturer, 13 product manufacturer or distributor has failed to respond to a 14 request for certification made by the department pursuant to 15 section 303 or 304, the department may issue an order requiring 16 the package manufacturer or product manufacturer, as it deems 17 appropriate, to submit a specified package or packaging 18 component to laboratory analysis, conducted at the ordered 19 person's expense by a laboratory certified by the department in 20 order to certify that the package or packaging component is in 21 compliance with the provisions of this act.

22 Section 503. Removal of articles.

23 Whenever the department finds that a package or packaging 24 component fails to comply with the provisions of this act, or 25 any rule or regulation adopted pursuant thereto, the department 26 may issue an order requiring the distributor or retailer, as the 27 department deems appropriate, to remove or arrange for the 28 removal of the entire allotment of the product packaged in the 29 noncomplying package or packaging component from the premises, 30 and directing that the distributor or retailer return the entire - 8 -19930H0337B0943

allotment of the product packaged in the noncomplying package or
 packaging component to the product manufacturer for credit or
 reimbursement.

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## CHAPTER 7

## ENFORCEMENT

6 Section 701. Enforcement orders.

7 (a) Issuance.--The department may issue such orders to 8 persons as it deems necessary to aid in the enforcement of this 9 act. The power of the department to issue an order under this 10 act is in addition to any other remedy which may be afforded to 11 the department under this act or any other act.

12 (b) Compliance.--It shall be the duty of any person to 13 proceed diligently to comply with any order issued under 14 subsection (a). If the person fails to proceed diligently or 15 fails to comply with the order within the time, if any, as may 16 be specified, the person shall be quilty of contempt and shall 17 be punished by the court in an appropriate manner, and for this 18 purpose, application may be made by the department to the 19 Commonwealth Court, which is hereby granted jurisdiction.

(c) Assessments for inspections, testing, etc.--Additionally a violator may be assessed the reasonable costs of any inspection, including the costs of any sampling or testing of packages or packaging components that led to the establishment of the violation, and for the reasonable costs of preparing and litigating the case under this act.

26 Section 702. Restraining violations.

(a) Injunctions.--In addition to any other remedies provided in this act, the department may institute a suit in equity in the name of the Commonwealth where unlawful conduct exists for an injunction to restrain a violation of this act or any order 19930H0337B0943 - 9 - issued pursuant thereto. The Commonwealth shall not be required
 to furnish bond or other security in connection with such
 proceedings. In addition to an injunction, the court, in the
 equity proceedings, may levy civil penalties as specified in
 section 703.

6 (b) Jurisdiction.--In addition to any other remedies 7 provided for in this act, upon relation of any district attorney 8 of any county affected or upon relation of the solicitor of any 9 county or municipality affected, an action in equity may be 10 brought in a court of competent jurisdiction for an injunction 11 to restrain any and all violations of this act or the 12 regulations promulgated pursuant thereto.

13 (c) Venue.--Actions instituted under this section may be 14 filed in the appropriate court of common pleas or in the 15 Commonwealth Court, which courts are hereby granted jurisdiction 16 to hear these actions.

17 Section 703. Civil penalties.

18 (a) Assessment.--In addition to proceeding under any other remedy available at law or in equity for a violation of any 19 20 provision of this act or any order of the department issued 21 under this act, the department may assess a civil penalty upon a 22 person for such violation. In determining the amount of the penalty, the department shall consider the willfulness of the 23 24 violation, savings resulting to the person in consequence of the 25 violation, deterrence of future violations and other relevant 26 factors.

(b) Escrow.--When the department assesses a civil penalty, it shall inform the person of the amount of the penalty. The person charged with the penalty shall then have 30 days to pay the penalty in full or, if the person wishes to contest either 19930H0337B0943 - 10 -

the amount of the penalty or the fact of the violation, either 1 2 to forward the proposed amount to the department for placement 3 in an escrow account with the State Treasurer or with a bank in 4 this Commonwealth or to post an appeal bond in the amount of the 5 penalty. The bond must be executed by a surety licensed to do business in this Commonwealth and must be satisfactory to the 6 7 department. If, through administrative or judicial review of the proposed penalty, it is determined that no violation occurred or 8 9 that the amount of the penalty shall be reduced, the department 10 shall, within 30 days, remit the appropriate amount to the 11 person, with an interest accumulated by the escrow deposit. 12 Failure to forward money or the appeal bond to the department 13 within 30 days shall result in a waiver of all legal rights to 14 contest the violation or the amount of the penalty.

15 (c) Amount.--The maximum civil penalty which may be assessed 16 under this section shall be \$10,000 for a first violation and 17 \$25,000 for a second and each subsequent violation. Each 18 violation of any provision of this act or any order issued under 19 this act shall constitute a separate offense under this section. 20 (d) Period of limitation.--Action under this section must be 21 brought within five years of the alleged violation.

22 Section 704. Criminal penalties.

23 (a) Misdemeanor. -- Any person who violates any provision of 24 this act or any order issued under this act commits a 25 misdemeanor of the third degree and shall, upon conviction, be 26 sentenced to pay a fine of \$10,000 per day for each violation or 27 to imprisonment for a period of not more than one year, or both. 28 (b) Second or subsequent offense. -- Any person who, within 29 two years after a conviction of a misdemeanor for any violation 30 of this act, violates any provision of this act or any order 19930H0337B0943 - 11 -

issued under this act commits a misdemeanor of the second degree
 and shall, upon conviction, be sentenced to pay a fine of
 \$25,000 for each violation or to imprisonment for a period of
 not more than two years, or both.

5 (c) Violations to be separate offense.--Each violation of 6 any provision of this act or any order issued under this act 7 shall constitute a separate offense under subsections (a) and 8 (b).

9 Section 705. Remedies of citizens.

10 (a) Authority to bring civil action.--Except as provided in 11 subsection (c), any aggrieved person may commence a civil action 12 on his own behalf against any person who is alleged to be in 13 violation of this act.

(b) Jurisdiction.--The Environmental Hearing Board is given jurisdiction over citizen suit actions brought under this section against the department. Actions against any other persons under this section may be taken in a court of competent jurisdiction. The jurisdiction is in addition to any rights of action now or hereafter existing in equity or under the common law or statutory law.

21 (c) Notice.--No action may be commenced under this section 22 prior to 60 days after the plaintiff has given notice of the violation to the secretary and to any alleged violator of this 23 24 act or of a regulation or order of the department under this act 25 which has allegedly been violated, nor shall any action be 26 commenced under this section if the secretary has commenced and 27 is diligently prosecuting an administrative action before the Environmental Hearing Board or a civil or criminal action in a 28 29 court of the United States or a state to require compliance with 30 this act.

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1 (d) Award of costs.--The Environmental Hearing Board or a 2 court of competent jurisdiction, in issuing any final order in 3 any action brought under subsection (a), may award costs of 4 litigation, including reasonable attorney and expert witness 5 fees, to any party, whenever the board or court determines the 6 award is appropriate.

7 Section 706. Concurrent remedies.

8 The penalties and remedies prescribed by this act shall be 9 deemed concurrent, and the existence of or exercise of any 10 remedy shall not prevent the department from exercising any 11 other remedy hereunder, at law or in equity.

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# CHAPTER 9

13 FINANCIAL PROVISIONS

14 Section 901. Toxic Packaging Reduction Fund.

15 (a) Establishment.--There is hereby established a separate 16 account in the State Treasury to be known as The Toxic Packaging 17 Reduction Fund. The fund shall be administered by the 18 department.

19 (b) Receipts.--The fund shall be the depository for all 20 fines, fees, assessments, charges, monetary penalties and other 21 moneys collected under this act.

(c) Appropriation.--All moneys in the fund shall be utilized exclusively by the department to administer and enforce the provisions of this act and the rules adopted hereunder. All moneys in the fund are hereby appropriated to the department on a continuing basis.

27 Section 902. Fees.

The department may, in the manner provided by law, promulgate a schedule of fees to be charged for any of the services to be performed or rendered in connection with this act, and for the 19930H0337B0943 - 13 -

costs of compliance monitoring and administration. The fee 1 schedule shall reasonably reflect the duration or complexity of 2 the specific service performed or rendered, information reviewed 3 4 or inspection, sampling or testing conducted. 5 CHAPTER 11 6 MISCELLANEOUS PROVISIONS Section 1101. State review. 7 8 The department shall, in consultation with the Source Reduction Council of the Council of Northeastern Governors, 9 review the effectiveness of this act no later than 42 months 10 11 after its adoption and shall provide a report based upon that review to the Governor and the General Assembly. The report may 12 contain recommendations to add other toxic substances contained 13 14 in packaging to the list set forth in this act in order to 15 further reduce the toxicity of packaging waste and shall contain 16 a recommendation whether to continue the recycling exemption as 17 it is provided for in section 5(c) and a description of the 18 nature of the substitutes used in lieu of lead, mercury, cadmium and hexavalent chromium. 19 20 Section 1102. Public access. Any request from a member of the public for any certificate 21 22 of compliance from the manufacturer or supplier of a package or packaging component shall be: 23 24 (1) Made in writing with a copy provided to the 25 department. 26 Made specific as to package or packaging component (2) 27 information requested. 28 Responded to by the manufacturer or supplier within (3) 29 60 days. 30 Section 1103. Repeals.

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1 All acts and parts of acts are repealed insofar as they are

- 2 inconsistent with this act.
- 3 Section 1104. Effective date.
- 4 This act shall take effect in 60 days.