M3 2lr1545

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Introduced and read first time: January 31, 2022

Assigned to: Environment and Transportation and Economic Matters

A BILL ENTITLED

1	ATAT	AOM	•
1	AN	ACT	concerning

Environment – Products and Packaging – Labeling, Marketing, and Advertising for Recycling

- 4 FOR the purpose of altering certain plastic resin labeling requirements for rigid plastic containers and plastic bottles; prohibiting the display of a certain symbol on rigid 5 6 plastic containers and plastic bottles if the containers and bottles do not meet certain 7 requirements; prohibiting a person from making certain environmental marketing 8 claims; prohibiting a person from offering for sale, selling, distributing, or importing 9 into the State any product or packaging labeled with or depicting certain 10 environmental marketing claims; establishing requirements that a product or 11 packaging must meet to be considered recyclable in the State; requiring the 12 Department of the Environment to update its refuse disposal system and resource 13 recovery facility regulations in a certain manner on or before a certain date; and 14 generally relating to labeling, marketing, and advertising requirements for recycling 15 products and packaging in the State.
- 16 BY repealing and reenacting, with amendments,
- 17 Article Environment
- 18 Section 9–1710
- 19 Annotated Code of Maryland
- 20 (2014 Replacement Volume and 2021 Supplement)
- 21 BY adding to
- 22 Article Environment
- 23 Section 9–2401 through 9–2406 to be under the new subtitle "Subtitle 24. Labeling,
- 24 Marketing, and Advertising Products and Packaging for Recycling"
- 25 Annotated Code of Maryland
- 26 (2014 Replacement Volume and 2021 Supplement)



$\frac{1}{2}$				T ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, and read as follows:		
3			Article – Environment			
4	9–1710.					
5	(a)	(1)	In thi	s section the following words have the meanings indicated.		
6		(2)	"Cont	ainer" means any rigid plastic container or plastic bottle.		
7 8	the bottom of	(3) f a con		l" means a molded, imprinted, or raised symbol located on or near.		
9		(4)	"Plast	cic bottle" means a plastic container intended for single use that:		
10			(i)	Has a neck that is smaller than the container;		
11			(ii)	Accepts a screw-type, snap cap, or other similar closure; and		
12			(iii)	Has a capacity of at least 16 fluid ounces but less than 5 gallons.		
13 14	than a bottle	(5) that:	"Rigio	l plastic container" means any formed or molded container, other		
15			(i)	Is intended for single use;		
16			(ii)	Is predominantly composed of plastic resin;		
17			(iii)	Has a relatively inflexible finite shape or form; and		
18			(iv)	Has a capacity of at least 8 ounces but less than 5 gallons.		
19 20	` '	-		ay not distribute for sale in the State any container unless the ating the plastic resin used to produce the container.		
21	(c)	(1)	The la	abel required under subsection (b) of this section shall:		
22			(i)	Appear on or near the bottom of the container; AND		
23			(ii)	Be clearly visible[; and		
24			(iii)	Consist of:		
25 26	described in	paragi	raph (2	1. A number placed within 3 arrows forming a triangle as 2) of this subsection; and		

1			2. Letters placed below the triangle of arrows.
2 3	(2) each point of the t	(i) riangle	The 3 arrows shall form an equilateral triangle with the apex of at the midpoint of each arrow, rounded with a short radius.
4 5 6	side of the triangle arrow.	(ii) e with	The arrowhead of each arrow shall be at the midpoint of each a short gap separating the pointer from the base of the adjacent
7 8	shall depict a clock	(iii) xwise p	The triangle formed by the 3 arrows curved at their midpoints eath around the code number].
9 10 11		FORM	ONTAINER MAY NOT DISPLAY A NUMBER PLACED WITHIN ING A TRIANGLE IF THE CONTAINER IS NOT CONSIDERED 9–2404 OF THIS TITLE.
12 13	(3) RESIN USED TO P		ANY numbering and lettering USED TO INDICATE THE PLASTIC CE A CONTAINER shall be as follows:
14 15	number 1;	(i)	For polyethylene terepthalate, the letters "PETE" and the
16 17	number 2;	(ii)	For high density polyethylene, the letters "HDPE" and the
18		(iii)	For vinyl, the letter "V" and the number 3;
19 20	4;	(iv)	For low density polyethylene, the letters "LDPE" and the number
21		(v)	For polypropylene, the letters "PP" and the number 5;
22		(vi)	For polystyrene, the letters "PS" and the number 6; and
23		(vii)	For any other plastic resin, the word "Other" and the number 7.
24 25 26	` '	ction is	who knowingly and willfully distributes for sale a container in significantly guilty of a misdemeanor and on conviction is subject to a fine not on.
27 28	(e) The provisions of this s	_	ment shall adopt regulations to administer and enforce the

SUBTITLE 24. LABELING, MARKETING, AND ADVERTISING PRODUCTS AND PACKAGING FOR RECYCLING.

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- 1 **9–2401.**
 - 2 (A) IN THIS SUBTITLE THE FOLLOWING WORDS HAVE THE MEANINGS 3 INDICATED.
 - 4 (B) "ENVIRONMENTAL MARKETING CLAIM" MEANS A CLAIM SPECIFIED IN
 - 5 THE FEDERAL TRADE COMMISSION'S GUIDES FOR THE USE OF ENVIRONMENTAL
 - 6 MARKETING CLAIMS.
 - 7 (C) (1) "MANUFACTURER AND DISTRIBUTOR" AND "MANUFACTURER OR
 - 8 DISTRIBUTOR" MEAN A PERSON THAT MANUFACTURES OR DISTRIBUTES A
 - 9 **PRODUCT:**
- 10 (I) ADVERTISED OR LABELED AS NOT HARMFUL TO OR AS
- 11 BENEFICIAL TO THE ENVIRONMENT, SUCH AS ADVERTISEMENTS OR LABELS USING
- 12 ANY OF THE FOLLOWING PHRASES:
- 13 ENVIRONMENTAL CHOICE;
- 2. ECOLOGICALLY FRIENDLY;
- 3. EARTH-FRIENDLY;
- 4. Environmentally friendly;
- 5. ECOLOGICALLY SOUND;
- 18 **6. ENVIRONMENTALLY SOUND;**
- 7. ENVIRONMENTALLY SAFE;
- 20 **8. ECOLOGICALLY SAFE**;
- 9. ENVIRONMENTALLY LITE; OR
- 22 **10.** Green; or
- 23 (II) THAT INCLUDES A DEPICTION OF A RECYCLING SYMBOL OR
- 24 OTHER SYMBOL OR PHRASE ENCOURAGING THE CONSUMER TO RECYCLE THE
- 25 PRODUCT.

- 1 (2) "MANUFACTURER AND DISTRIBUTOR" AND "MANUFACTURER OR
- 2 DISTRIBUTOR" DO NOT INCLUDE A WHOLESALER OR RETAILER THAT DOES NOT
- 3 ITSELF:
- 4 (I) ADVERTISE OR LABEL A PRODUCT AS NOT HARMFUL TO OR
- 5 AS BENEFICIAL TO THE ENVIRONMENT; OR
- 6 (II) INCLUDE ON A PRODUCT A DEPICTION OF A RECYCLING
- 7 SYMBOL OR OTHER SYMBOL OR PHRASE ENCOURAGING THE CONSUMER TO
- 8 RECYCLE THE PRODUCT.
- 9 (D) "REFUSE DISPOSAL SYSTEM" HAS THE MEANING STATED IN § 9–201 OF
- 10 THIS TITLE.
- 11 (E) "RESOURCE RECOVERY FACILITY" MEANS A PROCESSING FACILITY AT
- 12 WHICH COMPONENT MATERIALS OF SOLID WASTE ARE RECOVERED FOR USE AS RAW
- 13 MATERIALS OR ENERGY SOURCES.
- 14 **9–2402.**
- 15 IT IS THE PUBLIC POLICY OF THE STATE THAT:
- 16 (1) ENVIRONMENTAL MARKETING CLAIMS, WHETHER EXPLICIT OR
- 17 IMPLIED, SHOULD BE SUBSTANTIATED BY COMPETENT AND RELIABLE EVIDENCE TO
- 18 PREVENT DECEIVING OR MISLEADING CONSUMERS ABOUT THE ENVIRONMENTAL
- 19 IMPACT OF PRODUCTS AND PACKAGING;
- 20 (2) FOR CONSUMERS TO HAVE ACCURATE AND USEFUL INFORMATION
- 21 ABOUT THE ENVIRONMENTAL IMPACT OF PRODUCTS AND PACKAGING,
- 22 ENVIRONMENTAL MARKETING CLAIMS SHOULD ADHERE TO UNIFORM AND
- 23 RECOGNIZED STANDARDS, INCLUDING STANDARD SPECIFICATIONS ESTABLISHED
- 24 BY ASTM INTERNATIONAL;
- 25 (3) CLAIMS RELATED TO THE RECYCLABILITY OF PRODUCTS AND
- 26 PACKAGING BE ACCURATE AND TRUTHFUL IN PRACTICE; AND
- 27 (4) Consumers deserve accurate and useful information
- 28 RELATED TO PROPER DISPOSAL OF PRODUCTS AND PACKAGING.
- 29 **9–2403.**
- 30 (A) (1) A PERSON MAY NOT MAKE AN EXPLICIT OR IMPLIED
- 31 UNTRUTHFUL, DECEPTIVE, OR MISLEADING ENVIRONMENTAL MARKETING CLAIM.

- 1 (2) (I) EXCEPT AS PROVIDED IN SUBPARAGRAPH (II) OF THIS
 2 PARAGRAPH, IT IS A DEFENSE TO AN ACTION UNDER THIS SUBSECTION THAT THE
 3 PERSON'S ENVIRONMENTAL MARKETING CLAIM CONFORMS TO THE STANDARDS OR
 4 ARE CONSISTENT WITH THE EXAMPLES CONTAINED IN THE FEDERAL TRADE
 5 COMMISSION'S GUIDES FOR THE USE OF ENVIRONMENTAL MARKETING CLAIMS.
- 6 (II) SUBPARAGRAPH (I) OF THIS PARAGRAPH DOES NOT APPLY TO A CLAIM MADE FOR A VIOLATION OF SUBSECTION (C)(1) OF THIS SECTION OR § 9–1710 OF THIS TITLE.
- 9 **(B)** A PERSON MAY NOT OFFER FOR SALE, SELL, DISTRIBUTE, OR IMPORT 10 INTO THE STATE ANY PRODUCT OR PACKAGING LABELED WITH OR DEPICTING AN 11 UNTRUTHFUL, DECEPTIVE, OR MISLEADING ENVIRONMENTAL MARKETING CLAIM 12 REGARDING THE RECYCLABILITY OF THE PRODUCT OR PACKAGING.
- 13 (C) A PRODUCT OR PACKAGING DISPLAYING A RECYCLING SYMBOL, OTHER
 14 SYMBOL, OR STATEMENT INDICATING THE PRODUCT OR PACKAGING IS RECYCLABLE
 15 OR DIRECTING THE CONSUMER TO RECYCLE THE PRODUCT OR PACKAGING IS AN
 16 UNTRUTHFUL, DECEPTIVE, OR MISLEADING CLAIM UNDER THIS SECTION UNLESS
 17 THE PRODUCT OR PACKAGING IS:
- 18 (1) (I) CONSIDERED RECYCLABLE UNDER § 9–2404 OF THIS 19 SUBTITLE; AND
- 20 (II) COMPOSED OF A MATERIAL THAT ROUTINELY BECOMES 21 FEEDSTOCK FOR THE PRODUCTION OF NEW PRODUCTS OR PACKAGING; OR
- 22 (2) REQUIRED UNDER FEDERAL OR STATE LAW TO DISPLAY A
 23 RECYCLING SYMBOL, OTHER SYMBOL, OR STATEMENT INDICATING THE PRODUCT
 24 OR PACKAGING IS RECYCLABLE OR DIRECTING THE CONSUMER TO RECYCLE THE
 25 PRODUCT OR PACKAGING.
- (D) IF A PRODUCT OR PACKAGING INCLUDES MULTIPLE TYPES OF
 MATERIALS, A RECYCLING SYMBOL OR STATEMENT INDICATING RECYCLABILITY
 MAY BE DISPLAYED ON EXTERNAL PACKAGING CONSIDERED RECYCLABLE UNDER §
 9-2404 OF THIS SUBTITLE IF THE RECYCLING SYMBOL OR STATEMENT MAKES
 CLEAR IN THE SAME OR LARGER FONT SIZE OR SYMBOL SIZE THAT THE OTHER
 COMPONENTS OF THE PRODUCT OR PACKAGING ARE NOT RECYCLABLE.
- 32 **(E)** THE FOLLOWING ARE NOT UNTRUTHFUL, DECEPTIVE, OR MISLEADING 33 CLAIMS UNDER THIS SECTION:

- 1 (1) USING A RECYCLING SYMBOL IN COMBINATION WITH A CLEARLY
- 2 VISIBLE LINE PLACED AT A 45-DEGREE ANGLE OVER THE RECYCLING SYMBOL TO
- 3 CONVEY THAT A PRODUCT OR PACKAGING IS NOT RECYCLABLE;
- 4 (2) DISPLAYING A RECYCLING SYMBOL ON A PRODUCT OR
- 5 PACKAGING IF REQUIRED UNDER STATE OR FEDERAL LAW OR REGULATION;
- 6 (3) DIRECTING A CONSUMER TO COMPOST OR PROPERLY DISPOSE OF
- 7 A CONSUMER GOOD THROUGH AN ORGANICS RECYCLING PROGRAM; AND
- 8 (4) A RESIN IDENTIFICATION CODE USED IN ACCORDANCE WITH §
- 9 **9–1710** OF THIS TITLE.
- 10 **9–2404.**
- 11 (A) A PRODUCT OR PACKAGING IS CONSIDERED RECYCLABLE IN THE STATE
- 12 **IF:**
- 13 (1) (I) THE PRODUCT OR PACKAGING IS OF A MATERIAL TYPE AND
- 14 FORM THAT IS:
- 1. COLLECTED FOR RECYCLING IN JURISDICTIONS
- 16 THAT COLLECTIVELY ENCOMPASS AT LEAST 60% OF THE STATE POPULATION; AND
- 17 2. SORTED INTO DEFINED STREAMS FOR RECYCLING BY
- 18 LARGE VOLUME TRANSFER OR PROCESSING FACILITIES THAT PROCESS MATERIALS
- 19 AND COLLECTIVELY SERVE AT LEAST 60% OF RECYCLING PROGRAMS STATEWIDE;
- 20 (II) THE PRODUCT OR PACKAGING IS NOT MADE FROM PLASTIC
- 21 OR FIBER THAT CONTAINS PERFLUOROALKYL OR POLYFLUOROALKYL SUBSTANCES,
- 22 ALSO KNOWN AS PFAS, THAT:
- 23 1. A. A MANUFACTURER OR DISTRIBUTOR HAS
- 24 INTENTIONALLY ADDED TO THE PRODUCT OR PACKAGING; AND
- 25 B. HAVE A FUNCTIONAL OR TECHNICAL EFFECT ON THE
- 26 PRODUCT OR PACKAGING; OR
- 27 2. IS AT OR ABOVE 100 PARTS PER MILLION, AS
- 28 MEASURED IN TOTAL ORGANIC FLUORINE;
- 29 (III) FOR PLASTIC PRODUCTS AND NONPLASTIC PRODUCTS AND
- 30 PACKAGING, THE PRODUCT OR PACKAGING IS DESIGNED TO ENSURE

- 1 RECYCLABILITY AND DOES NOT INCLUDE ANY COMPONENTS, INKS, ADHESIVES, OR
- 2 LABELS THAT PREVENT THE PRODUCT OR PACKAGING FROM BEING RECYCLED; AND
- 3 (IV) FOR PLASTIC PACKAGING, THE PLASTIC PACKAGING DOES
- 4 NOT INCLUDE ANY COMPONENTS, INKS, ADHESIVES, OR LABELS THAT, UNDER THE
- 5 ASSOCIATION OF PLASTIC RECYCLERS' APR DESIGN GUIDE, WOULD PREVENT THE
- 6 PACKAGING FROM BEING RECYCLED;
- 7 (2) AT LEAST 75% OF THE PRODUCT OR PACKAGING BEING SORTED
- 8 AND AGGREGATED IN THE STATE IS RECYCLED INTO NEW PRODUCTS OR
- 9 PACKAGING;
- 10 (3) (I) BEFORE JANUARY 1, 2031, THE PRODUCT OR PACKAGING:
- 1. IS COLLECTED UNDER A RECYCLING PROGRAM
- 12 OTHER THAN CURBSIDE COLLECTION THAT RECOVERS AT LEAST 60% OF THE
- 13 PRODUCT OR PACKAGING FROM THE WASTE STREAM; AND
- 14 2. HAS SUFFICIENT COMMERCIAL VALUE TO BE
- 15 MARKETED FOR RECYCLING AND TRANSPORTED AT THE END OF ITS USEFUL LIFE TO
- 16 A REFUSE DISPOSAL SYSTEM OR RESOURCE RECOVERY FACILITY TO BE SORTED AND
- 17 AGGREGATED INTO DEFINED STREAMS BY MATERIAL TYPE AND FORM; AND
- 18 (II) ON AND AFTER JANUARY 1, 2031, THE PRODUCT OR
- 19 PACKAGING:
- 20 1. IS COLLECTED UNDER A RECYCLING PROGRAM
- 21 OTHER THAN CURBSIDE COLLECTION THAT RECOVERS AT LEAST 75% OF THE
- 22 PRODUCT OR PACKAGING FROM THE WASTE STREAM; AND
- 23 2. HAS SUFFICIENT COMMERCIAL VALUE TO BE
- 24 MARKETED FOR RECYCLING AND TRANSPORTED AT THE END OF ITS USEFUL LIFE TO
- 25 A REFUSE DISPOSAL SYSTEM OR RESOURCE RECOVERY FACILITY TO BE SORTED AND
- 26 AGGREGATED INTO DEFINED STREAMS BY MATERIAL TYPE AND FORM; OR
- 27 (4) ON AND AFTER JANUARY 1, 2023:
- 28 (I) THE PRODUCT OR PACKAGING IS PART OF AND IN
- 29 COMPLIANCE WITH A PROGRAM ESTABLISHED IN ACCORDANCE WITH STATE OR
- 30 FEDERAL LAW GOVERNING THE RECYCLABILITY OR DISPOSAL OF THE PRODUCT OR
- 31 PACKAGING; AND

- 1 (II) THE SECRETARY DETERMINES THAT THE PRODUCT OR 2 PACKAGING WILL NOT INCREASE CONTAMINATION OF CURBSIDE RECYCLING OR
- 3 DECEIVE CONSUMERS AS TO THE RECYCLABILITY OF THE PRODUCT OR PACKAGING.
- 4 (B) NOTHING IN THIS SECTION MAY BE CONSTRUED TO PREVENT A REFUSE
- 5 DISPOSAL SYSTEM OR RESOURCE RECOVERY FACILITY FROM ACCEPTING FOR
- 6 RECYCLING A PRODUCT OR PACKAGING THAT IS NOT CONSIDERED RECYCLABLE
- 7 UNDER SUBSECTION (A) OF THIS SECTION.
- 8 **9–2405.**
- 9 (A) THE DEPARTMENT MAY ADOPT REGULATIONS TO CARRY OUT THIS
- 10 SUBTITLE, INCLUDING REGULATIONS EXPANDING THE TYPES OF FACILITIES
- 11 SPECIFIED UNDER § 9–2404(A)(1)(I)2 OF THIS SUBTITLE.
- 12 (B) (1) ON OR BEFORE JANUARY 1, 2025, THE DEPARTMENT SHALL
- 13 UPDATE ITS REFUSE DISPOSAL SYSTEM AND RESOURCE RECOVERY FACILITY
- 14 REGULATIONS TO REQUIRE THAT THE FOLLOWING INFORMATION BE SUBMITTED TO
- 15 THE DEPARTMENT:
- 16 (I) HOW THE MATERIAL COLLECTED OR PROCESSED BY THE
- 17 SYSTEM OR FACILITY WAS COLLECTED; AND
- 18 (II) THE TYPES AND FORMS OF MATERIALS ACTIVELY
- 19 RECOVERED AND NOT CONSIDERED CONTAMINANTS BY THE SYSTEM OR FACILITY.
- 20 (2) THE DEPARTMENT SHALL PUBLISH THE UPDATED REGULATIONS
- 21 REQUIRED UNDER PARAGRAPH (1) OF THIS SUBSECTION ON THE DEPARTMENT'S
- 22 WEBSITE.
- 23 **9–2406.**
- 24 (A) A PERSON WHO VIOLATES THIS SUBTITLE IS GUILTY OF A
- 25 MISDEMEANOR AND ON CONVICTION IS SUBJECT TO A FINE NOT EXCEEDING \$50 PER
- 26 VIOLATION.
- 27 (B) EACH DAY A VIOLATION OCCURS IS A SEPARATE VIOLATION UNDER THIS
- 28 SUBTITLE.
- 29 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect
- 30 October 1, 2022.