



119th MAINE LEGISLATURE

FIRST REGULAR SESSION-1999

Legislative Document

No. 1924

S.P. 674

In Senate, March 17, 1999

An Act to Reduce Mercury in Products.

Reported by Senator TREAT of Kennebec for the Land and Water Resources Council pursuant to Public Law 1997, chapter 722

Reference to the Committee on Natural Resources suggested and ordered printed pursuant to Joint Rule 218.

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JOY J. O'BRIEN Secretary of the Senate

	Be it enacted by the People of the State of Maine as follows:
2	Sec. 1. 38 MRSA c. 13-D is enacted to read:
4	CHAPTER 13-D
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8	MERCURY EMISSIONS CONTROL
10	§1391. Definitions
12	As used in this chapter, unless the context otherwise indicates, the following terms have the following meanings.
14	1. Mercury-added product. "Mercury-added product" means a
16	product into which elemental mercury or mercury compounds are intentionally added during its formulation or manufacture and in
18	which the continued presence of mercury is desired to provide a specific characteristic or to perform a specific function.
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22	§1392. Disclosure of mercury content
66	After July 1, 1999, a manufacturer or wholesaler may not
24	supply a mercury-added product for sale in this State without first notifying the commissioner in writing of the amount of
26	mercury in the product and the purpose that the mercury serves.
28	<u>§1393. Labeling</u>
30	After July 1, 2000, a manufacturer or wholesaler may not
32	sell and a retailer may not knowingly sell a mercury-added product unless the product is labeled to clearly inform a
34	purchaser or consumer that mercury has been added to the product. The department may adopt rules regarding labeling
36	<u>placement and content. The rules must give preference to</u> <u>placement of the label on the product and product packaging.</u>
38	Rules adopted pursuant to this section are routine technical rules pursuant to Title 5, chapter 375, subchapter II-A.
40	\$1394. Mercury-containing lamps; large use applications
42	1. Lamps. A person who sells fluorescent or other lamps
44	that contain mercury to the owner or manager of an industrial, commercial, office or multi-unit residential building, or to any
	person who replaces or removes from service outdoor lamps that
46	contain mercury, shall clearly inform the purchaser in writing on
48	the invoice for the lamps or in a separate writing that the lamps contain mercury, a hazardous substance that is regulated by
20	federal or state law, and that they may not be placed in solid
50	waste.

2	2. Remove lamps. A person who contracts with the owner or
4	manager of an industrial, commercial, office or multi-unit residential building or with a person responsible for outdoor
-	lighting to remove from service fluorescent or other lamps that
6	contain mercury shall clearly inform, in writing, the person for
	whom the work is being done that the lamps being removed from
8	service contain mercury and what the contractor's arrangements
	are for the management of the mercury in the removed lamps.
10	<u>\$1395. Elemental mercury</u>
12	JT722. DTOMONICAT WELCATT
	1. Sale. A person may not sell mercury to another person
14	in this State without providing a material safety data sheet, as
	defined in United States Code, Title 42, Section 11049, and
16	requiring the purchaser to sign a statement that the purchaser:
18) Will use the mensuum only for a mediant deuted
10	A. Will use the mercury only for a medical, dental, instructional, research or manufacturing purpose;
20	Instructional, research of manufacturing purpose,
20	B. Understands that mercury is toxic and that the purchaser
22	will store and use it appropriately so that no person is
	exposed to the mercury unknowingly; and
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	C. Will not place or allow anyone under the purchaser's
26	control to place the mercury with other solid waste for
	<u>disposal or in a wastewater disposal system.</u>
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30	2. Use. A person who uses elemental mercury in any application may not place, or deliver the mercury to another
50	person who places residues, particles, scrapings or other
32	materials that contain mercury in solid waste or wastewater,
	except for traces of materials that may inadvertently pass
34	through a filtration system during a dental procedure.
	Press
36	§1396. Ban; toys, games and apparel
38	<u>A person may not sell for resale or at retail in this State</u>
	a toy or game that contains mercury or an item of clothing or
40	wearing apparel that contains an electric switch that contains
	mercury.
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	Sec. 2. Report; manufacturer responsibility for collection of
44	mercury-added products. The Land and Water Resources Council
AE	shall prepare a report that identifies and responds to arguments
46	against extending manufacturer responsibility to the collection
48	of mercury-added products from users. The report must address the following issues:
70	the fortowing tabues:
50	1. Whether mercury-added products that do not meet the

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definition of hazardous waste may safely be placed in the 2 municipal solid waste stream;

Whether it is more cost-effective to recover mercury
 from mercury-added products through incinerator emissions
 controls than by collection and recycling of the product;

8 3. Whether manufacturer take-back should be universal for mercury-added products;

4. Whether a take-back program for fluorescent lamps funded
 by manufacturers, by increasing the purchase price of the lamp, will cause lamp users to abandon fluorescent lighting in favor of
 a less energy-efficient alternative; and

16 5. Whether disposal of mercury-added products in solid waste landfills is an environmentally sound practice and, if so,
18 whether it is practical to establish a collection system for mercury-added products that captures only those products destined
20 for incineration.

22 The council shall submit the report, together with recommendations to implement a system for ensuring that disposal 24 of mercury-added products does not contribute to mercury emissions to the environment to the Joint Standing Committee on 26 Natural Resources by January 1, 2000.

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SUMMARY

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This bill does the following:

It requires manufacturers of mercury-added products to
 disclose the fact that a product offered for sale in this State contains mercury and to label the product accordingly;

It requires persons who sell mercury-added lamps for use
 in large applications such as industrial facilities to clearly inform the purchaser in writing that the lamps contain mercury, a
 hazardous substance regulated by state and federal law, and that the lamps may not be placed in solid waste.

It requires contractors who remove large quantities of
 mercury-added lamps to disclose, in writing, the arrangements
 made for management of the mercury in the removed lamps;

4. It imposes restrictions on the sale and distribution of 48 elemental mercury; 2 5. It bans the sale of toys, games or clothing that contain mercury; and

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6. It requires a report on manufacturer responsibility for
6 collection of mercury-added products from users.

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