

Notification of the Committee on Labels

Re: Determination of Products Containing Lasers as Label-Controlled Products

At present, products containing lasers have been widely used, such as computers, CD or DVD players, recorders, barcode scanners, photocopiers, fax machines, and laser pointers, including toys. The wrong way of using products containing lasers leads to accidents or injuries from laser, especially to the eyes and skin. Therefore, in order to protect the consumer's safety when using a product, it is appropriate to prescribe products containing lasers as label-controlled products.

By virtue of sections 30 and 31 of the Consumer Protection Act, B.E. 2522 (1979), as amended by the Consumer Protection Act (No. 2), B.E. 2541 (1998), the Committee on Labels hereby issues the Notification as follows:

Clause 1. In this Notification

“Products Containing Lasers” means products or equipment containing laser that can be clearly visible and invisible, excluding medical devices according to the law on medical devices; arms control in accordance with the law on arms control; equipment used in the manufacturing and construction industries sectors with the same characteristics.

Clause 2. Determination of products containing lasers as label-controlled products

Clause 3. The label of label-controlled products according to Clause 2 shall be specified the statement, figure, artificial mark, or image as appropriate, depending on the case. But such a statement must be true, does not cause misunderstandings about the essence of the product, and must be in the Thai language or a foreign language accompanied by the Thai language in order to explain the meaning of the figure, artificial mark, or image that can be clearly visible and legible. In this regard, it must be in accordance with Clause 4.

The first paragraph does not apply to the labels of label-controlled products manufactured for export and not for sale in Thailand.

Clause 4. The labels of label-controlled products must be specified as follows:

- (1) The name of the category or type of product that can be understood what the product is.
- (2) The name or trademark registered in Thailand of a manufacturer for sale in Thailand.
- (3) The name or trademark registered in Thailand of an orderer or importer of products to the Kingdom for sale.
- (4) The name of the manufacturing country
- (5) The location of a manufacturer for sale or an orderer or importer of products to the Kingdom for sale

(6) Displaying the size or dimension or quantity or volume or weight of the product by case, for the unit of measure may be used the full name or abbreviation or symbol.

(7) Specifying the class, wavelength, and maximum output power of laser components to know the danger level of lasers

(8) Displaying the method of use in order that consumers are able to accurately understand the method of use

(9) The usage or storage instructions for consumers to properly use the product

(10) Warnings, contraindications, or cautions in order to ensure the safety of consumers using the products. However, the aforementioned statement must be larger than other letters and must be in a color that contrasts with the background color. It must be able to be clearly visible and legible, different from other statements, and attached to the products, specifying a statement as follows:

(i) Warning: "Be cautious of laser beam hazards that may cause blindness."

However, in the case of Class 4 lasers, a warning must be specified that "Be cautious of laser beam hazards that may cause blindness or skin burns."

(ii) Contraindication: "Do not project the laser beam into the eyes."

However, in the case of Class 4 lasers, a contraindication must be specified that "Do not project the laser beam into the eyes and skin."

(iii) Caution: "Children less than 14 years old should use it under parental supervision."

However, in the case of Class 4 lasers, users must wear laser glasses that are suitable for the types of lasers to prevent hazards.

(11) The day, month, and year of manufacture are to provide consumers with information to help them make purchasing and usage decisions sorted by day, month, and year. However, "month" can be displayed in numbers or letters; "year" shall be specified as "B.E." or "C."

(12) The price of which unit is specified in Baht and may also be specified in other currencies.

The content on the label of a product must be clearly visible and legible. The font size used must be related to the size of the label area, and the height of the letter size must not be less than 2 millimeters. In the exceptional case when the area of the label is less than 35 square centimeters, the height of the letter size must not be less than 1.5 millimeters.

Clause 5. In the case that the label of a label-controlled product cannot be displayed correctly as specified in Clause 3 and Clause 4, merged in the same position, for example, if it cannot be displayed completely on the product, it shall either be displayed as a statement, figure, artificial mark, or image on any part of the product, the container, or the product packaging, or be inserted or be included with the product, the container, or the product packaging, in documents, or manuals to be used in accompanying the product,

the installed sign, or displayed on the product, the container, or the product packaging, but when including the display of the label everywhere, it can be clearly visible and legible.

Clause 6. This Notification shall come into force after one hundred and twenty days following the date of its publication in the Government Gazette onwards.

Given on (Date) of ... (Month)... B.E. ...

(Signed)

(Mr. Thasornatt Thanittipun)

Chairman of the Committee on Labels