

Revision of the Cabinet Order under the Act on Rational Use and Proper Management of Fluorocarbons

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1. Outline

Under Article 12 of the Act on Rational Use and Proper Management of Fluorocarbons (Law No. 64 of 2001; hereinafter referred to as the "Fluorocarbons Law"), the Minister of Economy, Trade and Industry shall establish and publicize the "Standards for Manufacturers, etc. of Designated Products" (hereinafter referred to as the "standards") with regard to the reduction of the environmental impacts of fluorocarbons used in each products in the designated products list. It is stated in the Fluorocarbons Law that the standards shall be prescribed, taking into consideration the least environmental impacts of fluorocarbons related to the designated products. It also contains future prospects for technological developments with regard to reduction in the environmental impacts of fluorocarbons used in the designated products and other circumstances.

The following products with heat insulation performance will be newly designated because alternative technologies of non-fluorocarbon materials which meet criteria such as safety, cost and energy efficiency have been established. The standards and labeling requirement will be stipulated in the "Notifications of the Ministry of Economy, Trade and Industry".

<Products to be newly designated>

Rigid polyurethane foam stock solution (except for those used for molding and manufacturing the following products) and the following products using rigid polyurethane foam;

- Heat insulating materials
- Refrigerating machines and cold storage machines

2. Purpose

To rationalize and reduce the use of fluorocarbons by accelerating innovation with regard to the reduction of the environmental impacts of fluorocarbons used in each designated products and promoting shift to and dissemination of products which utilize non-fluorocarbon and have low global warming potential.

3. The expected date of enforcement

April 2020.