(B) to be nonessential.

In determining whether a product is nonessential, the Administrator shall consider the purpose or intended use of the product, the technological availability of substitutes for such product and for such class I substance, safety, health, and other relevant factors.

(c) Effective date

Effective 24 months after November 15, 1990, it shall be unlawful for any person to sell or distribute, or offer for sale or distribution, in interstate commerce any nonessential product to which regulations under subsection (a) implementing subsection (b) are applicable.

(d) Other products

- (1) Effective January 1, 1994, it shall be unlawful for any person to sell or distribute, or offer for sale or distribution, in interstate commerce—
- (A) any aerosol product or other pressurized dispenser which contains a class II substance; or
- (B) any plastic foam product which contains, or is manufactured with, a class II substance.
- (2) The Administrator is authorized to grant exceptions from the prohibition under subparagraph (A) of paragraph (1) where—
- (A) the use of the aerosol product or pressurized dispenser is determined by the Administrator to be essential as a result of flammability or worker safety concerns, and
- (B) the only available alternative to use of a class II substance is use of a class I substance which legally could be substituted for such class II substance.
- (3) Subparagraph (B) of paragraph (1) shall not apply to—
 - (A) a foam insulation product, or
 - (B) an integral skin, rigid, or semi-rigid foam utilized to provide for motor vehicle safety in accordance with Federal Motor Vehicle Safety Standards where no adequate substitute substance (other than a class I or class II substance) is practicable for effectively meeting such Standards.

(e) Medical devices

Nothing in this section shall apply to any medical device as defined in section 7671(8) of this title.

(July 14, 1955, ch. 360, title VI, §610, as added Pub. L. 101-549, title VI, §602(a), Nov. 15, 1990, 104 Stat. 2664.)

§7671j. Labeling

(a) Regulations

The Administrator shall promulgate regulations to implement the labeling requirements of this section within 18 months after November 15, 1990, after notice and opportunity for public comment.

(b) Containers containing class I or class II substances and products containing class I substances

Effective 30 months after November 15, 1990, no container in which a class I or class II substance is stored or transported, and no product contain-

ing a class I substance, shall be introduced into interstate commerce unless it bears a clearly legible and conspicuous label stating:

"Warning: Contains [insert name of substance], a substance which harms public health and environment by destroying ozone in the upper atmosphere".

(c) Products containing class II substances

- (1) After 30 months after November 15, 1990, and before January 1, 2015, no product containing a class II substance shall be introduced into interstate commerce unless it bears the label referred to in subsection (b) if the Administrator determines, after notice and opportunity for public comment, that there are substitute products or manufacturing processes (A) that do not rely on the use of such class II substance, (B) that reduce the overall risk to human health and the environment, and (C) that are currently or potentially available.
- (2) Effective January 1, 2015, the requirements of subsection (b) shall apply to all products containing a class II substance.

(d) Products manufactured with class I and class II substances

- (1) In the case of a class II substance, after 30 months after November 15, 1990, and before January 1, 2015, if the Administrator, after notice and opportunity for public comment, makes the determination referred to in subsection (c) with respect to a product manufactured with a process that uses such class II substance, no such product shall be introduced into interstate commerce unless it bears a clearly legible and conspicuous label stating:
 - "Warning: Manufactured with [insert name of substance], a substance which harms public health and environment by destroying ozone in the upper atmosphere" 1
- (2) In the case of a class I substance, effective 30 months after November 15, 1990, and before January 1, 2015, the labeling requirements of this subsection shall apply to all products manufactured with a process that uses such class I substance unless the Administrator determines that there are no substitute products or manufacturing processes that (A) do not rely on the use of such class I substance, (B) reduce the overall risk to human health and the environment, and (C) are currently or potentially available.

(e) Petitions

(1) Any person may, at any time after 18 months after November 15, 1990, petition the Administrator to apply the requirements of this section to a product containing a class II substance or a product manufactured with a class I or II substance which is not otherwise subject to such requirements. Within 180 days after receiving such petition, the Administrator shall, pursuant to the criteria set forth in subsection (c), either propose to apply the requirements of this section to such product or publish an explanation of the petition denial. If the Administrator proposes to apply such requirements to such product, the Administrator shall, by rule,

¹ So in original. Probably should be followed by a period.

render a final determination pursuant to such criteria within 1 year after receiving such petition

- (2) Any petition under this paragaph ² shall include a showing by the petitioner that there are data on the product adequate to support the petition.
- (3) If the Administrator determines that information on the product is not sufficient to make the required determination the Administrator shall use any authority available to the Administrator under any law administered by the Administrator to acquire such information.
- (4) In the case of a product determined by the Administrator, upon petition or on the Administrator's own motion, to be subject to the requirements of this section, the Administrator shall establish an effective date for such requirements. The effective date shall be 1 year after such determination or 30 months after November 15, 1990, whichever is later.
- (5) Effective January 1, 2015, the labeling requirements of this subsection 3 shall apply to all products manufactured with a process that uses a class I or class II substance.

(f) Relationship to other law

- (1) The labeling requirements of this section shall not constitute, in whole or part, a defense to liability or a cause for reduction in damages in any suit, whether civil or criminal, brought under any law, whether Federal or State, other than a suit for failure to comply with the labeling requirements of this section.
- (2) No other approval of such label by the Administrator under any other law administered by the Administrator shall be required with respect to the labeling requirements of this section.

(July 14, 1955, ch. 360, title VI, §611, as added Pub. L. 101-549, title VI, §602(a), Nov. 15, 1990, 104 Stat. 2665.)

§ 7671k. Safe alternatives policy

(a) Policy

To the maximum extent practicable, class I and class II substances shall be replaced by chemicals, product substitutes, or alternative manufacturing processes that reduce overall risks to human health and the environment.

(b) Reviews and reports

The Administrator shall—

(1) in consultation and coordination with interested members of the public and the heads of relevant Federal agencies and departments, recommend Federal research programs and other activities to assist in identifying alternatives to the use of class I and class II substances as refrigerants, solvents, fire retardants, foam blowing agents, and other commercial applications and in achieving a transition to such alternatives, and, where appropriate, seek to maximize the use of Federal research facilities and resources to assist users of class I and class II substances in identifying and developing alternatives to the use of such substances as refrigerants, solvents,

fire retardants, foam blowing agents, and other commercial applications;

- (2) examine in consultation and coordination with the Secretary of Defense and the heads of other relevant Federal agencies and departments, including the General Services Administration, Federal procurement practices with respect to class I and class II substances and recommend measures to promote the transition by the Federal Government, as expeditiously as possible, to the use of safe substitutes:
- (3) specify initiatives, including appropriate intergovernmental, international, and commercial information and technology transfers, to promote the development and use of safe substitutes for class I and class II substances, including alternative chemicals, product substitutes, and alternative manufacturing processes; and
- (4) maintain a public clearinghouse of alternative chemicals, product substitutes, and alternative manufacturing processes that are available for products and manufacturing processes which use class I and class II substances.

(c) Alternatives for class I or II substances

Within 2 years after November 15, 1990, the Administrator shall promulgate rules under this section providing that it shall be unlawful to replace any class I or class II substance with any substitute substance which the Administrator determines may present adverse effects to human health or the environment, where the Administrator has identified an alternative to such replacement that—

- (1) reduces the overall risk to human health and the environment; and
 - (2) is currently or potentially available.

The Administrator shall publish a list of (A) the substitutes prohibited under this subsection for specific uses and (B) the safe alternatives identified under this subsection for specific uses.

(d) Right to petition

Any person may petition the Administrator to add a substance to the lists under subsection (c) or to remove a substance from either of such lists. The Administrator shall grant or deny the petition within 90 days after receipt of any such petition. If the Administrator denies the petition, the Administrator shall publish an explanation of why the petition was denied. If the Administrator grants such petition the Administrator shall publish such revised list within 6 months thereafter. Any petition under this subsection shall include a showing by the petitioner that there are data on the substance adequate to support the petition. If the Administrator determines that information on the substance is not sufficient to make a determination under this subsection, the Administrator shall use any authority available to the Administrator, under any law administered by the Administrator, to acquire such information.

(e) Studies and notification

The Administrator shall require any person who produces a chemical substitute for a class I substance to provide the Administrator with such person's unpublished health and safety

 $^{^2\,\}mathrm{So}$ in original. Probably should be ''paragraph''.

³So in original. Probably should be "section".