

ment, 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) of this section, 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, render a final determination pursuant to such criteria within 1 year after receiving such petition.

(2) Any petition under this paragraph<sup>2</sup> 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<sup>3</sup> 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.

<sup>2</sup>So in original. Probably should be "paragraph".

<sup>3</sup>So in original. Probably should be "section".

**(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) of this section 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 studies on such substitute and require producers to notify the Administrator not less than 90 days before new or existing chemicals are introduced into interstate commerce for significant new uses as substitutes for a class I substance. This subsection shall be subject to section 7414(c) of this title.

(July 14, 1955, ch. 360, title VI, § 612, as added Pub. L. 101-549, title VI, § 602(a), Nov. 15, 1990, 104 Stat. 2667.)

**§ 7671l. Federal procurement**

Not later than 18 months after November 15, 1990, the Administrator, in consultation with the Administrator of the General Services Administration and the Secretary of Defense, shall promulgate regulations requiring each department, agency, and instrumentality of the United States to conform its procurement regulations to the policies and requirements of this subchapter and to maximize the substitution of safe alternatives identified under section 7671k of this title for class I and class II substances. Not later than 30 months after November 15, 1990, each department, agency, and instrumentality of the United States shall so conform its procurement regulations and certify to the President that its regulations have been modified in accordance with this section.

(July 14, 1955, ch. 360, title VI, § 613, as added Pub. L. 101-549, title VI, § 602(a), Nov. 15, 1990, 104 Stat. 2668.)

EXECUTIVE ORDER NO. 12843

Ex. Ord. No. 12843, Apr. 21, 1993, 58 F.R. 21881, which provided for Federal agencies to implement policies and programs to minimize procurement of ozone-depleting substances, was revoked by Ex. Ord. No. 13148, § 901, Apr. 21, 2000, 65 F.R. 24604, formerly set out as a note under section 4321 of this title.

**§ 7671m. Relationship to other laws**

**(a) State laws**

Notwithstanding section 7416 of this title, during the 2-year period beginning on November 15, 1990, no State or local government may enforce any requirement concerning the design of any new or recalled appliance for the purpose of protecting the stratospheric ozone layer.

**(b) Montreal Protocol**

This subchapter as added by the Clean Air Act Amendments of 1990 shall be construed, inter-

preted, and applied as a supplement to the terms and conditions of the Montreal Protocol, as provided in Article 2, paragraph 11 thereof, and shall not be construed, interpreted, or applied to abrogate the responsibilities or obligations of the United States to implement fully the provisions of the Montreal Protocol. In the case of conflict between any provision of this subchapter and any provision of the Montreal Protocol, the more stringent provision shall govern. Nothing in this subchapter shall be construed, interpreted, or applied to affect the authority or responsibility of the Administrator to implement Article 4 of the Montreal Protocol with other appropriate agencies.

**(c) Technology export and overseas investment**

Upon November 15, 1990, the President shall—

(1) prohibit the export of technologies used to produce a class I substance;

(2) prohibit direct or indirect investments by any person in facilities designed to produce a class I or class II substance in nations that are not parties to the Montreal Protocol; and

(3) direct that no agency of the government provide bilateral or multilateral subsidies, aids, credits, guarantees, or insurance programs, for the purpose of producing any class I substance.

(July 14, 1955, ch. 360, title VI, § 614, as added Pub. L. 101-549, title VI, § 602(a), Nov. 15, 1990, 104 Stat. 2668.)

REFERENCES IN TEXT

The Clean Air Act Amendments of 1990, referred to in subsec. (b), probably means Pub. L. 101-549, Nov. 15, 1990, 104 Stat. 2399. For complete classification of this Act to the Code, see Short Title of 1990 Amendment note set out under section 7401 of this title and Tables.

**§ 7671n. Authority of Administrator**

If, in the Administrator's judgment, any substance, practice, process, or activity may reasonably be anticipated to affect the stratosphere, especially ozone in the stratosphere, and such effect may reasonably be anticipated to endanger public health or welfare, the Administrator shall promptly promulgate regulations respecting the control of such substance, practice, process, or activity, and shall submit notice of the proposal and promulgation of such regulation to the Congress.

(July 14, 1955, ch. 360, title VI, § 615, as added Pub. L. 101-549, title VI, § 602(a), Nov. 15, 1990, 104 Stat. 2669.)

**§ 7671o. Transfers among Parties to Montreal Protocol**

**(a) In general**

Consistent with the Montreal Protocol, the United States may engage in transfers with other Parties to the Protocol under the following conditions:

(1) The United States may transfer production allowances to another Party if, at the time of such transfer, the Administrator establishes revised production limits for the United States such that the aggregate national United States production permitted under the revised production limits equals the