tion of any lot of seed subject to this chapter consisting of live agricultural or vegetable seed determined by methods prescribed under section 1593 of this title, was struck out.

Subsec. (a)(18) to (25). Pub. L. 97-439, 55(a)(2), redesignated pars. (18) through (25) as (17) through (24), respectively.

1969—Subsec. (a)(25). Pub. L. 91–89 inserted provision authorizing Secretary (after due notice, hearing, and full consideration of the views of interested parties) to approve of the standards and procedures of seed certifying agencies authorized under the laws of a State, Territory, or possession.

1966—Subsec. (a)(1). Pub. L. 89-686, §1, struck out references to "Alaska," and "Hawaii," before and after "District of Columbia,".

Subsec. (a)(4). Pub. L. 89-686, §19, inserted "treatment" before "variety".

Subsec. (a)(7)(A). Pub. L. 89–686, §2, redefined "agricultural seeds" to be such as are listed in rules and regulations rather than in statutory text as added to or taken therefrom pursuant to rules and regulations.

Subsec. (a)(8)(A)(ii), (9)(A)(ii). Pub. L. 89–686, $\S1$, struck out reference to "Alaska, Hawaii," before "Puerto Rico".

Subsec. (a)(10). Pub. L. 89-686, 1, struck out references to "Alaska," and "Hawaii," before and after "District of Columbia,".

Subsec. (a)(11). Pub. L. 89-686, §3, substituted "soybean, flax, carrot, radish" for "wheat, oat, vetch, sweetclover".

1958—Subsec. (a)(7)(A). Pub. L. 85–581, $\S1$, included sugar beets in list of seeds subject to this chapter by striking out "excluding sugar beet" after "Beta vulgaris L.—Field beet".

Subsec. (a)(24). Pub. L. 85–581, §2, added par. (24).

Subsec. (a)(25). Pub. L. 85-581, §3, added par. (25).

1956—Subsec. (a)(8)(A)(ii). Act Aug. 1, 1956, §1(a), inserted "Guam" after "Puerto Rico".

Subsec. (a)(9)(A)(ii). Act Aug. 1, 1956, §1(b), inserted "Guam" after "Puerto Rico".

EFFECTIVE DATE OF 1958 AMENDMENT

Pub. L. 85–581, \S 16, provided that: "This Act, and the amendments [amending sections 1561, 1562, 1571 to 1574, 1581, 1582, and 1586 of this title] made hereby, shall take effect upon the date of enactment [Aug. 1, 1958]."

EFFECTIVE DATE

See section 1610 of this title.

ADMISSION OF ALASKA AND HAWAII TO STATEHOOD

Alaska was admitted into the Union on Jan. 3, 1959, on issuance of Proc. No. 3269, Jan. 3, 1959, 24 F.R. 81, 73 Stat. c16, and Hawaii was admitted into the Union on Aug. 21, 1959, on issuance of Proc. No. 3309, Aug. 21, 1959, 24 F.R. 6868, 73 Stat. c74. For Alaska Statehood Law, see Pub. L. 85–508, July 7, 1958, 72 Stat. 339, set out as a note preceding section 21 of Title 48, Territories and Insular Possessions. For Hawaii Statehood Law, see Pub. L. 86–3, Mar. 18, 1959, 73 Stat. 4, set out as a note preceding section 491 of Title 48.

§ 1562. False representations as certified seed; required provisions

Any labeling, advertisement, or other representation subject to this chapter which represents that any seed is certified seed or any class thereof shall be deemed to be false in this respect unless (a) it has been determined by a seed certifying agency that such seed conformed to standards of genetic purity and identity as to kind or variety, and is in compliance with the rules and regulations of such agency pertaining to such seed; and (b) the seed bears an official label issued for such seed by a seed certifying agency certifying that the seed is of a specified

class and a specified kind or variety. Seed of a variety for which a certificate of plant variety protection under the Plant Variety Protection Act [7 U.S.C. 2321 et seq.] specifies sale only as a class of certified seed shall be certified only when

- (1) the basic seed from which the variety was produced furnished by authority of the owner of the variety if the certification is made during the term of protection, and
- (2) it conforms to the number of generations designated by the certificate, if the certificate contains such a designation.

(Aug. 9, 1939, ch. 615, title I, §102, as added Pub. L. 85–581, §4, Aug. 1, 1958, 72 Stat. 476; amended Pub. L. 91–89, §2, Oct. 17, 1969, 83 Stat. 134; Pub. L. 91–577, title III, §142(b), Dec. 24, 1970, 84 Stat. 1558.)

REFERENCES IN TEXT

The Plant Variety Protection Act, referred to in text, is Pub. L. 91–577, Dec. 24, 1970, 84 Stat. 1542, as amended, which is classified principally to chapter 57 (§2321 et seq.) of this title. For complete classification of this Act to the Code, see Short Title note set out under section 2321 of this title and Tables.

AMENDMENTS

1970—Pub. L. 91–577 inserted provisions setting out conditions for certification of seed of any variety for which a certificate of plant variety protection under the Plant Variety Protection Act specifies sale only as a class of certified seed.

1969—Pub. L. 91–89 struck out references to registered seed, and required labels, advertisement, or other representations to certify that the seed contained therein was determined by a seed certifying agency to be of a specified class and a specified kind of variety in conformity with the standards of genetic purity and identity as to kind or variety.

EFFECTIVE DATE OF 1970 AMENDMENT

Amendment by Pub. L. 91-577 effective Dec. 24, 1970, see section 141 of Pub. L. 91-577, set out as an Effective Date note under section 2321 of this title.

SUBCHAPTER II—INTERSTATE COMMERCE

§ 1571. Prohibitions relating to interstate commerce in certain seeds

It shall be unlawful for any person to transport or deliver for transportation in interstate commerce—

- (a) Any agricultural seeds or any mixture of agricultural seeds for seeding purposes, unless each container bears a label giving the following information, in accordance with rules and regulations prescribed under section 1592 of this title.
 - (1) The name of the kind or kind and variety for each agricultural seed component present in excess of 5 per centum of the whole and the percentage by weight of each: *Provided*, That (A), except with respect to seed mixtures intended for lawn and turf purposes, if any such component is one which the Secretary of Agriculture has determined, in rules and regulations prescribed under section 1592 of this title, is generally labeled as to variety, the label shall bear, in addition to the name of the kind, either the name of such variety or the statement "Variety Not Stated", (B) in the case of any such component which is a hybrid

seed it shall, in addition to the above requirements, be designated as hybrid on the label, and (C) seed mixtures intended for lawn and turf purposes shall be designated as a mixture on the label and each seed component shall be listed on the label in the order of predominance;

(2) Lot number or other identification;

- (3) Origin, stated in accordance with paragraph (a)(1) of this section, of each agricultural seed present which has been designated by the Secretary of Agriculture as one on which a knowledge of the origin is important from the standpoint of crop production, if the origin is known, and if each such seed is present in excess of 5 per centum. If the origin of such agricultural seed or seeds is unknown, that fact shall be stated;
- (4) Percentage by weight of weed seeds, including noxious-weed seeds;
- (5) Kinds of noxious-weed seeds and the rate of occurrence of each, which rate shall be expressed in accordance with and shall not exceed the rate allowed for shipment, movement, or sale of such noxious-weed seeds by the law and regulations of the State into which the seed is offered for transportation or transported or in accordance with the rules and regulations of the Secretary of Agriculture, when under the provisions of section 1561(a)(9)(A)(iii) of this title he shall determine that weeds other than those designated by State requirements are noxious;
- (6) Percentage by weight of agricultural seeds other than those included under paragraph (a)(1) of this section;

(7) Percentage by weight of inert matter;

- (8) For each agricultural seed, in excess of 5 per centum of the whole, stated in accordance with paragraph (a)(1) of this section, and each kind or variety or type of agricultural seed shown in the labeling to be present in a proportion of 5 per centum or less of the whole, (A) percentage of germination, exclusive of hard seed, (B) percentage of hard seed, if present, and (C) the calendar month and year the test was completed to determine such percentages, except that, in the case of a seed mixture, it is only necessary to state the calendar month and year of such test for the kind or variety or type of agricultural seed contained in such mixture which has the oldest calendar month and year test date among the tests conducted on all the kinds or varieties or types of agricultural seed contained in such mixture:
- (9) Name and address of (A) the person who transports, or delivers for transportation, said seed in interstate commerce, or (B) the person to whom the seed is sold or shipped for resale, together with a code designation approved by the Secretary of Agriculture under rules and regulations prescribed under section 1592 of this title, indicating the person who transports or delivers for transportation said seed in interstate commerce:
- (10) The year and month beyond which an inoculant, if shown in the labeling, is no longer claimed to be effective.
- (b) Any vegetable seeds, for seeding purposes, in containers, unless each container bears a

label giving the following information in accordance with rules and regulations prescribed under section 1592 of this title:

- (1) For containers of one pound or less of seed that germinates equal to or above the standard last established by the Secretary of Agriculture, as provided under section 1593(c) of this title—
- (A) The name of each kind and variety of seed, and if two or more kinds or varieties are present, the percentage of each, and further, that in the case of any such component which is a hybrid seed, it shall be designated as hybrid on the label; and

(B) Name and address of-

- (i) the person who transports, or delivers for transportation, said seed in interstate commerce: or
- (ii) the person to whom the seed is sold or shipped for resale, together with a code designation approved by the Secretary of Agriculture under rules and regulations prescribed under section 1592 of this title, indicating the person who transports or delivers for transportation said seed in interstate commerce;
- (2) For containers of one pound or less of seed that germinates less than the standard last established by the Secretary of Agriculture, as provided under section 1593(c) of this title—
- (A) The name of each kind and variety of seed, and if two or more kinds or varieties are present, the percentage of each, and further, that in the case of any such component which is a hybrid seed, it shall be designated as hybrid on the label; and
- (B) For each named kind and variety of seed—
- (i) the percentage of germination, exclusive of hard seed;
- (ii) the percentage of hard seed, if present:
- (iii) the calendar month and year the test was completed to determine such percentages:
 - (iv) the words "Below Standard"; and
- (C) Name and address of-
- (i) the person who transports, or delivers for transportation, said seed in interstate commerce; or
- (ii) the person to whom the seed is sold or shipped for resale, together with a code designation approved by the Secretary of Agriculture under rules and regulations prescribed under section 1592 of this title, indicating the person who transports or delivers for transportation said seed in interstate commerce.
- (3) For containers of more than one pound of seed— $\,$
 - (A) The name of each kind and variety of seed, and if two or more kinds or varieties are present, the percentage of each and, further, that in the case of any such component which is a hybrid seed, it shall be designated as hybrid on the label;
 - (B) Lot number or other lot identification;(C) For each named kind and variety of seed—

- (i) the percentage of germination, exclusive of hard seed;
- (ii) the percentage of hard seed, if present:
- (iii) the calendar month and year the test was completed to determine such percentages; and
- (D) Name and address of-
- (i) the person who transports, or delivers for transportation, said seed in interstate commerce; or
- (ii) the person to whom the seed is sold or shipped for resale, together with a code designation approved by the Secretary of Agriculture under rules and regulations prescribed under section 1592 of this title, indicating the person who transports or delivers for transportation said seed in interstate commerce.
- (c) Any agricultural or vegetable seed unless the test to determine the percentage of germination required by this section shall have been completed within a five-month period, exclusive of the calendar month in which the test was completed, immediately prior to transportation or delivery for transportation in interstate commerce: Provided, however, That the Secretary of Agriculture may by rules and regulations designate: (1) a shorter period for kinds of agricultural or vegetable seed which he finds under ordinary conditions of handling will not maintain, during the aforesaid five-month period, a germination within the established limits of tolerance; or (2) a longer period for any kind of agricultural or vegetable seed which (A) is packaged in such container materials and under such other conditions prescribed by the Secretary of Agriculture as he finds will, during such longer period, maintain the viability of said seed under ordinary conditions of handling; or (B) the Secretary finds will maintain a percentage of germination within the limits of tolerance established under this chapter under ordinary conditions of handling.
- (d) Any agricultural seeds or vegetable seeds having a false labeling, or pertaining to which there has been a false advertisement, or to sell or offer for sale such seed for interstate shipment by himself or others.
- (e) Seed which is required to be stained under the provisions of this chapter and the regulations made and promulgated thereunder, and is not so stained.
- (f) Seed which has been stained to resemble seed stained in accordance with the provisions of this chapter and the regulations made and promulgated thereunder.
- (g) Seed which is a mixture of seeds which are required to be stained or which are stained with different colors under the provisions of this chapter and of the regulations made and promulgated thereunder, or which is a mixture of any seed required to be stained under the provisions of this chapter and of the regulations made and promulgated thereunder, with seed of the same kind produced in the United States.
- (h) Screenings of any seed subject to this chapter, unless they are not intended for seeding purposes; and it is stated on the label, if in containers, or on the invoice if in bulk, that they

- are intended for cleaning, processing, or manufacturing purposes, and not for seeding purposes.
- (i) Any agricultural seeds or any mixture thereof or any vegetable seeds or any mixture thereof, for seeding purposes, that have been treated, unless each container thereof bears a label giving the following information and statements in accordance with rules and regulations prescribed under section 1592 of this title:
 - (1) A word or statement indicating that the seeds have been treated:
 - (2) The commonly accepted coined, chemical (generic), or abbreviated chemical name of any substance used in such treatment;
 - (3) If the substance used in such treatment in the amount remaining with the seeds is harmful to humans or other vertebrate animals, an appropriate caution statement approved by the Secretary of Agriculture as adequate for the protection of the public, such as "Do not use for food or feed or oil purposes": Provided, That the caution statement for mercurials and similarly toxic substances, as defined in said rules and regulations, shall be a representation of a skull and crossbones and a statement such as "This seed has been treated with POISON", in red letters on a background of distinctly contrasting color; and
 - (4) A description, approved by the Secretary of Agriculture as adequate for the protection of the public, of any process used in such treatment.

(Aug. 9, 1939, ch. 615, title II, §201, 53 Stat. 1279; Pub. L. 85–581, §§5–8, Aug. 1, 1958, 72 Stat. 476; Pub. L. 89–686, §§4–10, Oct. 15, 1966, 80 Stat. 975–977; Pub. L. 97–439, §§2–4, Jan. 8, 1983, 96 Stat. 2287.)

AMENDMENTS

1983—Subsec. (a). Pub. L. 97–439, §2(a), struck out ", except as provided in paragraph (j) of this section for seed mixtures intended for lawn and turf purposes," after "following information" in provisions preceding par. (1).

Subsec. (a)(1)(A). Pub. L. 97–439, §2(b)(1), inserted "(A), except with respect to seed mixtures intended for lawn and turf purposes," after "*Provided*, That".

Subsec. (a)($\bar{1}$)(B). Pub. L. 97–439, $\S2(b)(2)$, substituted ", (B)" for ": And provided further, That".

Subsec. (a)(1)(C). Pub. L. 97–439, $\S 2$ (b)(3), added cl. (C). Subsec. (a)(8). Pub. L. 97–439, $\S 3$, inserted exception relating to the case of a seed mixture.

Subsec. (c)(1). Pub. L. 97-439, $\S4(1)$, substituted "(1)" for "(a)".

Subsec. (c)(2). Pub. L. 97-439, §4(2), substituted "(2)" for "(b)".

Subsec. (c)(2)(A). Pub. L. 97-439, §4(3), inserted "(A)" after "vegetable seed which".

Subsec. (c)(2)(B). Pub. L. 97–439, §4(4), added cl. (B).

Subsec. (j). Pub. L. 97-439, \$2(c), struck out subsec. (j) which directed that seed mixtures intended for lawn and turf purposes be transported or delivered for transport in interstate commerce in containers of fifty pounds or less, and specified the information to be placed on the label.

1966—Subsec. (a). Pub. L. 89–686, §4, inserted in introductory text, ", except as provided in subsection (j) of this section for seed mixtures intended for lawn and turf purposes.".

Subsec. (a)(1). Pub. L. 89–686, § 5, amended par. (1) generally. Prior to amendment, par. (1) read as follows: "The name of (A) kind, or (B) kind and variety, or (C) kind and type, for each agricultural seed component present in excess of 5 per centum of the whole and the

percentage by weight of each: Provided, That such components are expressed in accordance with the category designated under (A), (B), or (C);".

Subsec. (a)(10). Pub. L. 89-686, §6, added par. (10).

Subsec. (b). Pub. L. 89-686, §7, substituted provisions respecting labeling requirements for containers of one pound or less of seed that germinates equal to or above the standard last established by the Secretary of Agriculture in par. (1), containers of one pound or less of seed that germinates less than the standard last established by the Secretary in par. (2), and containers of more than one pound of seed in par. (3), for former labeling requirements which prescribed in par. (1) name of each kind and variety of seed and if two or more kinds or varieties are present, the percentage of each, in par. (2) for each variety of vegetable seed which germinates less than the standard last established by the Secretary of Agriculture, as provided under section 1593(c) of this title, the percentage of germination, exclusive of hard seed; (ii) percentage of hard seed, if present; (iii) the calendar month and year the test was completed to determine such percentages; (iv) the words "Below Standard"; and in par. (3), name and address of-

(A) the person who transports, or delivers for transportation, said seed in interstate commerce; or

(B) the person to whom the seed is sold or shipped for resale, together with a code designation approved by the Secretary of Agriculture under rules and regulations prescribed under section 1592 of this title, indicating the person who transports or delivers for transportation said seed in interstate commerce.

Subsec. (c). Pub. L. 89-686, §8, substituted in cl. (b) "a longer period for any kind of agricultural or vegetable seed which is packaged in such container materials and under such other conditions prescribed by the Secretary of Agriculture as he finds will, during such longer period, maintain the viability of said seed under ordinary conditions of handling" for "a longer period not to exceed nine months, exclusive of the calendar month in which the test was completed, for kinds of agricultural or vegetable seed which he finds under ordinary conditions of handling will maintain during such longer period a germination within the established limits of tolerance'

Subsec. (i)(4). Pub. L. 89-686, §9. transposed "of any process used in such treatment" which followed "description" to end of sentence, inserting a comma preceding such phrase.

Subsec. (j). Pub. L. 89-686, §10, added subsec. (j).

1958—Subsec. (a)(8). Pub. L. 85-581, §5, inserted "and each kind or variety or type of agricultural seed shown in the labeling to be present in a proportion of 5 per centum or less of the whole"

Subsec. (b)(1). Pub. L. 85-581, $\S 6$, required label on container to show percentage where two or more varieties of seed are present.

Subsec. (b)(2). Pub. L. 85-581, §7, substituted "For each variety of vegetable seed" for "For seeds"

Subsec. (i). Pub. L. 85-581, §8, added subsec. (i).

EFFECTIVE DATE

See section 1610 of this title.

§ 1572. Records

All persons transporting, or delivering for transportation, in interstate commerce, agricultural seeds shall keep for a period of three years a complete record of origin, treatment, germination, and purity of each lot of such agricultural seeds, and all persons transporting, or delivering for transportation, in interstate commerce, vegetable seeds shall keep for a period of three years a complete record of treatment, germination and variety of such vegetable seeds. The Secretary of Agriculture, or his duly authorized agents, shall have the right to inspect such

records for the purpose of the effective administration of this chapter.

(Aug. 9, 1939, ch. 615, title II, §202, 53 Stat. 1281; Pub. L. 85-581, §9, Aug. 1, 1958, 72 Stat. 477; Pub. L. 89-686, §11, Oct. 15, 1966, 80 Stat. 978.)

AMENDMENTS

1966-Pub. L. 89-686 required record of treatment of agricultural and vegetable seeds.

1958—Pub. L. 85-581 required keeping of records of vegetable seeds.

EFFECTIVE DATE

See section 1610 of this title

§ 1573. Exemptions

(a) Carrier transporting seeds

The provisions of sections 1571 and 1572 of this title shall not apply to any carrier in respect to any seed transported or delivered for transportation in the ordinary course of its business as a carrier: Provided, That such carrier is not engaged in processing or merchandising seed subject to the provisions of this chapter; and such provisions shall not apply to seeds produced by any farmer on his own premises and sold by him directly to the consumer, provided such farmer is not engaged in the business of selling seeds not produced by him: And provided further, That such seeds produced or sold by him when transported or offered for transportation to any State, Territory, or District, shall not be exempted from the provisions of sections 1571 and 1572 of this title unless said seeds shall be in compliance with the operation and effect of the laws of such State, Territory, or District, enacted in the exercise of its police power, to the same extent and in the same manner as though such seed had been produced, sold, offered or exposed for sale in such State, Territory, or District, and shall not be exempted therefrom by reason of being introduced therein in original packages or otherwise: And provided further, That such seeds produced or sold by him are in compliance with the seed laws of the State into which the seed is transported.

(b) Seeds not for seeding purposes

The provisions of section 1571(a), (b), or (i) of this title shall not apply-

- (1) to seed or grain not intended for seeding purposes when transported or offered for transportation in ordinary channels of commerce usual for such seed or grain intended for manufacture or for feeding; or
- (2) to seed intended for seeding purposes when transported or offered for transportation in interstate commerce-
 - (A) if in bulk, in which case, however, the invoice or other records accompanying and pertaining to such seed shall bear the various statements required for the respective seeds under section 1571(a), (b), and (i) of this title: or
 - (B) if in containers and in quantities of twenty thousand pounds or more: Provided, That (i) the omission from each container of the information required under section 1571(a), (b), and (i) of this title is with the knowledge and consent of the consignee prior to the transportation or delivery for