

**§ 319.56-2m Administrative instructions prescribing method of fumigation of apricots, grapes, nectarines, peaches, plumcot, and plums from Chile.**

Approved fumigation with methyl bromide at normal atmospheric pressure, in accordance with the following procedure, is hereby prescribed as a condition of entry under permit for all shipments of apricots, grapes, nectarines, peaches, plumcot, and plums from Chile. This fumigation shall be in addition to other conditions that may be prescribed in the permit, such as a limitation as to origin, and requirements as to marking containers, safeguarding shipments from fruit fly infestation, and obtaining Chilean certification.

(a) *Ports of entry.* (1) Grapes from Chile may be imported through all maritime ports when approved facilities are available for fumigation in approved chambers or under tarpaulins.

(2) Apricots, nectarines, peaches, plumcot, and plums from Chile may be imported through ports on the Great Lakes, or on the Atlantic and Gulf Coasts (exclusive of Florida ports), subject to the availability of such approved fumigation facilities.

(b) *Approved fumigation.* Approved fumigation shall consist of fumigation with methyl bromide at normal atmospheric pressure in a fumigation chamber that has been approved for that purpose by the Plant Protection and Quarantine Programs. The fumigation may also be accomplished under tarpaulins in a manner, satisfactory to the inspector, that will ensure adequate air and fruit temperatures, and volatilization, distribution, and concentration of the fumigant. The treatment period shall be 2 hours for chamber fumigation and 2½ hours for tarpaulin fumigation, and the load shall not exceed 80 percent of the chamber volume or area enclosed by the tarpaulin. The fumigation shall be in accordance with the following schedule:

Temperature (°F.)	Dosage—pounds of methyl bromide per 1,000 cu. ft.
80-89 (inclusive) .....	1½
70-79 (inclusive) .....	2
60-69 (inclusive) .....	2½
50-59 (inclusive) .....	3
40-49 (inclusive) .....	4

(c) *Supervision of fumigation.* Inspectors of the Plant Protection and Quarantine Programs shall supervise the fumigation of apricots, grapes, nectarines, peaches, plumcot, and plums from Chile and shall prescribe such safeguards as may be necessary for unloading, handling, and transportation preparatory to fumigation or other treatment. The final release of the fruit for entry into the United States will be conditioned upon compliance with prescribed safeguards and required treatments.

(d) *Costs.* All costs of treatment and required safeguards and supervision, other than the services of the supervising inspector during regularly assigned hours of duty and at the usual place of duty, shall be borne by the owner of the fruits or his representative.

(e) *Department not responsible for damage.* The treatment prescribed in paragraph (b) of this section is judged from experimental tests to be safe for use with apricots, grapes, nectarines, peaches, plumcot, and plums from Chile. However, the Department assumes no responsibility for any damage sustained through or in the course of such treatment or by compliance with requirements under paragraph (c) of this section.

[25 FR 10865, Nov. 16, 1960, as amended at 36 FR 24917, Dec. 24, 1971. Redesignated at 50 FR 9788, Mar. 12, 1985; 50 FR 10750, Mar. 18, 1985; 58 FR 69179, Dec. 30, 1993]

**§ 319.56-2n Administrative instructions prescribing a combination treatment of fumigation plus refrigeration for certain fruits.**

Fumigation with methyl bromide at normal atmospheric pressure followed by refrigerated storage, in accordance with the procedures described in this section, is specific for the Mediterranean fruit fly, the oriental fruit fly, and the grape vine moth, and for certain pests of grapes and other fruit from Chile, but may not be effective against certain other dangerous pests of fruit. Accordingly this treatment will be approved for use as an alternative method of treatment to the methods prescribed in § 319.56-2d and § 319.56-2n, in connection with the issuance of permits under § 319.56-3 for