

(iv) Any wine made from must concentrated at any time to more than 80° (Balling).

(2) "Substandard wine" or "other than standard wine" shall bear as a part of its designation the words "substandard" or "other than standard," and shall include:

(i) Any wine having a volatile acidity in excess of the maximum prescribed therefor in §§4.20 to 4.25.

(ii) Any wine for which no maximum volatile acidity is prescribed in §§4.20 to 4.25, inclusive, having a volatile acidity, calculated as acetic acid and exclusive of sulfur dioxide, in excess of 0.14 gram per 100 milliliters (20 °C.).

(iii) Any wine for which a standard of identity is prescribed in this §§4.20 to 4.25, inclusive, which, through disease, decomposition, or otherwise, fails to have the composition, color, and clean vinous taste and aroma of normal wines conforming to such standard.

(iv) Any "grape wine" "citrus wine," "fruit wine," or "wine from other agricultural products" to which has been added sugar and water solution in an amount which is in excess of the limitations prescribed in the standards of identity for these products, unless, in the case of "citrus wine," "fruit wine" and "wine from other agricultural products" the normal acidity of the material from which such wine is produced is 20 parts or more per thousand and the volume of the resulting product has not been increased more than 60 percent by such addition.

(i) *Class 9; retsina wine.* "Retsina wine" is grape table wine fermented or flavored with resin.

CROSS REFERENCE: For regulations relating to the use of spirits in wine, see part 24 of this chapter.

[T.D. 6521, 25 FR 13835, Dec. 29, 1960]]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting §4.21, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and on GPO Access.

§4.22 Blends, cellar treatment, alteration of class or type.

(a) If the class or type of any wine shall be altered, and if the product as so altered does not fall within any other class or type either specified in §§4.20 through 4.25 or known to the

trade, then such wine shall, unless otherwise specified in this section, be designated with a truthful and adequate statement of composition in accordance with §4.34.

(b) Alteration of class or type shall be deemed to result from any of the following occurring before, during, or after production.

(1) Treatment of any class or type of wine with substances foreign to such wine which remain therein: *Provided*, That the presence in finished wine of not more than 350 parts per million of total sulfur dioxide, or sulphites expressed as sulfur dioxide, shall not be precluded under this paragraph.

(2) Treatment of any class or type of wine with substances not foreign to such wine but which remain therein in larger quantities than are naturally and normally present in other wines of the same class or type not so treated.

(3) Treatment of any class or type of wine with methods or materials of any kind to such an extent or in such manner as to affect the basic composition of the wine so treated by altering any of its characteristic elements.

(4) Blending of wine of one class with wine of another class or the blending of wines of different types within the same class.

(5) Treatment of any class or type of wine for which a standard of identity is prescribed in this subpart with sugar or water in excess of the quantities specifically authorized by such standards:

Provided, That the class or type thereof shall not be deemed to be altered:

(i) Where such wine (other than grape wine) is derived from fruit or other agricultural products having a high normal acidity, if the total solids content is not more than 22 grams per 100 cubic centimeters and the content of natural acid is not less than 7.69 grams per liter, and

(ii) Where such wine is derived exclusively from fruit or other agricultural products the normal acidity of which is 20 parts or more per thousand, if the volume of the resulting product has been increased not more than 60 percent by the addition of sugar and water solution for the sole purpose of correcting natural deficiencies due to such acidity and (except in the case of such

wine when produced from fruit or berries other than grapes) there is stated as part of the class and type designation the phrase “Made with over 35 percent sugar solution.”

(c) Nothing in this section shall preclude the treatment of wine of any class or type in the manner hereinafter specified, provided such treatment does not result in the alteration of the class or type of the wine under the provisions of paragraph (b) of this section.

(1) Treatment with filtering equipment, and with fining or sterilizing agents.

(2) Treatment with pasteurization as necessary to perfect the wines to commercial standards in accordance with acceptable cellar practice but only in such a manner and to such an extent as not to change the basic composition of the wine nor to eliminate any of its characteristic elements.

(3) Treatment with refrigeration as necessary to perfect the wine to commercial standards in accordance with acceptable cellar practice but only in such a manner and to such an extent as not to change the basic composition of the wine nor to eliminate any of its characteristic elements.

(4) Treatment with methods and materials to the minimum extent necessary to correct cloudiness, precipitation, or abnormal color, odor, or flavor developing in wine.

(5) Treatment with constituents naturally present in the kind of fruit or other agricultural product from which the wine is produced for the purpose of correcting deficiencies of these constituents, but only to the extent that such constituents would be present in normal wines of the same class or type not so treated.

(6) Treatment of any class or type of wine involving the use of volatile fruit-flavor concentrates in the manner provided in section 5382 of the Internal Revenue Code.

(7) Notwithstanding the provisions of § 4.21(b) (1), (2) and (4), (c), (d)(4), (e)(5), and (f)(6) carbon dioxide may be used to maintain counterpressure during the transfer of finished sparkling wines from (i) bulk processing tanks to bottles, or (ii) bottle to bottle: *Provided*, That the carbon dioxide content of the wine shall not be increased by more

than 0.009 gm. per 100 ml. during the transfer operation.

[T.D. 6521, 25 FR 13835, Dec. 29, 1960, as amended by T.D. 6776, 29 FR 16985, Dec. 11, 1964; T.D. 7185, 37 FR 7976, Apr. 22, 1972; T.D. ATF-403, 64 FR 50253, Sept. 16, 1999; T.D. ATF-458, 66 FR 37578, July 19, 2001; T.D. ATF-953, 68 FR 39455, July 2, 2003]

§ 4.23 Varietal (grape type) labeling.

(a) *General.* The names of one or more grape varieties may be used as the type designation of a grape wine only if the wine is also labeled with an appellation of origin as defined in § 4.25a.

(b) *One variety.* Except as provided in paragraph (c) of this section, the name of a single grape variety may be used as the type designation if not less than 75 percent of the wine is derived from grapes of that variety, the entire 75 percent of which was grown in the labeled appellation of origin area.

(c) *Exceptions.* (1) Wine made from any *Vitis labrusca* variety (exclusive of hybrids with *Vitis labrusca* parentage) may be labeled with the variety name if:

(i) Not less than 51 percent of the wine is derived from grapes of the named variety;

(ii) The statement “contains not less than 51 percent (name of variety)” is shown on the brand label, back label, or a separate strip label, (except that this statement need not appear if 75 percent or more of the wine is derived from grapes of the named variety); and

(iii) The entire qualifying percentage of the named variety was grown in the labeled appellation of origin area.

(2) Wine made from any variety of any species found by the appropriate TTB officer upon appropriate application to be too strongly flavored at 75 percent minimum varietal content may be labeled with the varietal name if:

(i) Not less than 51 percent of the wine is derived from grapes of that variety;

(ii) The statement “contains not less than 51 percent (name of variety)” is shown on the brand label, back label, or a separate strip label (except that this statement need not appear if 75 percent or more of the wine is derived from grapes of the named variety); and