§ 19.392 Converting denatured alcohol to a different formula.

(a) General. A proprietor may convert specially denatured alcohol (SDA) from one formula of SDA to another formula of SDA if the resultant mixture contains only alcohol and the denaturants listed for an approved SDA formula and in the correct concentrations, as set forth in part 21 of this chapter. Such converted SDA may be used only as authorized in part 21 of this chapter.

(b) Converting SDA to SDA Formula No. 1—
(1) All SDA other than SDA Formulas No. 3–A and No. 30. A proprietor may convert any SDA, other than SDA produced under Formulas No. 3–A and No. 30, into SDA Formula No. 1 by adding methyl alcohol and any one of the other alternative denaturants listed in §21.32 of this chapter in accordance with the formulation prescribed in that section.

(2) SDA Formulas No. 3–A and No. 30. SDA Formulas No. 3–A and No. 30 specify more methyl alcohol than is specified for SDA Formula No. 1. Therefore, in order to convert SDA produced under Formulas No. 3–A or No. 30 into SDA under Formula No. 1, a proprietor must first add a sufficient amount of ethyl alcohol to the SDA in question to bring the methyl alcohol content to the proportion prescribed for SDA Formula No. 1. After adjusting the proportion of methyl alcohol, the proprietor must add the specified amount of any one of the other alternative denaturants listed in §21.32 of this chapter.

(c) Converting SDA to SDA Formula No. 29. A proprietor may convert any SDA into SDA Formula No. 29 by adding the amount of acetaldehyde or ethyl acetate specified in §21.56 of this chapter. However, due to the presence of other denaturants from the original formula, SDA under Formula No. 29 that has been converted from another SDA formula may be used only as authorized in §21.56(b) but not in the manufacture of vinegar, drugs or medicinal chemicals, and the conditions governing use provided in §21.56(c) will apply.