- 410. Disinfectants, insecticides, fungicides, and other biocides.
- 450. Cleaning solutions (including household detergents).
- 470. Theater sprays, incense, and room deodorants.
 - (2) Miscellaneous uses:
- 812. Product development and pilot plant uses (own use only).

§21.72 Formula No. 39-C.

(a) Formula. To every 100 gallons of alcohol add:

One gallon of diethyl phthalate.

- (b) Authorized uses. (1) As a solvent:
- 111. Hair and scalp preparations.
- 113. Lotions and creams (hand, face, and body).
- 114. Deodorants (body).
- Perfumes and perfume tinctures.
- Toilet waters and colognes.
- Soaps and bath preparations.
- Theater sprays, incense, and room deodorants.
 - (2) Miscellaneous uses:
- 812. Product development and pilot plant uses (own use only).

§21.73 Formula No. 39-D.

- (a) Formula. To every 100 gallons of alcohol add:
- One gallon of bay oil (myrcia oil), N.F. XI, and either 50 avoirdupois ounces of quinine sulfate, U.S.P., 50 avoirdupois ounces of sodium salicylate, U.S.P.
 - (b) Authorized uses. (1) As a solvent:
- 111. Hair and scalp preparations.
- 112. Bay rum.
 - (2) Miscellaneous uses:
- 812. Product development and pilot plant uses (own use only).

§21.74 Formula No. 40.

- (a) Formula. To every 100 gallons of alcohol add 1/8 gallon of tert-butyl alcohol, and:
- One and one-half avoirdupois ounces of either (1) brucine alkaloid, (2) brucine sulfate, N.F. IX, (3) quassin, or (4) any combination of two or of three of those dena-
 - (b) Authorized uses. (1) As a solvent:
- 111. Hair and scalp preparations.
- 112. Bay rum.
- 113. Lotions and creams (hand, face, and body).

- 114 Deodorants (body)
- Perfumes and perfume tinctures. 121.
- Toilet waters and colognes. 122
- 141. Shampoos.
- Soaps and bath preparations. 142.
- 210. External pharmaceuticals, not U.S.P.
- $\begin{array}{ll} & \text{or N.F.} \\ \text{410.} & \text{Disinfectants, insecticides, fungicides,} \end{array}$ and other biocides
- 450. Cleaning solutions (including household detergents).
- 470. Theater sprays, incense, and room deodorants.
 - (2) Miscellaneous uses:
- 812. Product development and pilot plant uses (own use only)

§21.75 Formula No. 40-A.

- (a) Formula. To every 100 gallons of alcohol add:
- One pound of sucrose octaacetate and 1/8 gallon of tert-butyl alcohol.
 - (b) Authorized uses. (1) As a solvent:
- 111. Hair and scalp preparations.
- Bay rum. 112.
- 113. Lotions and creams (hand, face, and body).
- 114. Deodorants (body).
- 121. Perfumes and perfume tinctures.
- Toilet waters and colognes. 122.
- Shampoos. 141.
- Soaps and bath preparations. 142.
- External pharmaceuticals, not U.S.P. 210 or N.F.
- 410. Disinfectants, insecticides, fungicides, and other biocides
- 450. Cleaning solutions (including household detergents).
- 470. Theater sprays, incense, and room de-
 - (2) Miscellaneous uses:
- 812. Product development and pilot plant uses (own use only).

§21.76 Formula No. 40-B.

- (a) Formula. To every 100 gallons of alcohol add:
- One-sixteenth avoirdupois ounce denatonium benzoate, N.F., and 1/8 gallon of tert-butyl alcohol.
 - (b) Authorized uses. (1) As a solvent:
- 111. Hair and scalp preparations.
- 112. Bay rum.
- 113. Lotions and creams (hand, face, and body).
- 114. Deodorants (body).
- Perfumes and perfume tinctures. 121
- 122. Toilet waters and colognes
- 141. Shampoos.

21.77

- 142. Soaps and bath preparations.
- 210. External pharmaceuticals, not U.S.P. or N.F.
- 410. Disinfectants, insecticides, fungicides, and other biocides.
- 450. Cleaning solutions (including household detergents).
- 470. Theater sprays, incense, and room deodorants.
 - (2) Miscellaneous uses:
- 812. Product development and pilot plant uses (own use only).
- [T.D. ATF-133, 48 FR 24673, June 2, 1983, as amended by T.D. ATF-442, 66 FR 12854, Mar. 1, 2001]

21.77 Formula No. 40-C.

(a) Formula. To every 100 gallons of alcohol add:

Three gallons of tert-butyl alcohol.

- (b) Authorized uses. (1) As a solvent:
- 111. Hair and scalp preparations.
- 112. Bay rum.
- 113. Lotions and creams (hand, face, and body).
- 114. Deodorants (body).
- 121. Perfumes and perfume tinctures.
- 122. Toilet waters and colognes.
- 141. Shampoos.
- 142. Soaps and bath preparations.
- 210. External pharmaceuticals, not U.S.P. or N.F.
- 410. Disinfectants, insecticides, fungicides, and other biocides.
- 450. Cleaning solutions (including household detergents).
- 470. Theater sprays, incense, and room deodorants.
- 485. Miscellaneous solutions.
 - (2) Miscellaneous uses.
- 812. Product development and pilot plant uses (own use only).
- (c) Conditions governing use. This formula shall be used only in the manufacture of products which will be packaged in pressurized containers in which the liquid contents are in intimate contact with the propellant and from which the contents are not easily removable in liquid form.

§21.78 Formula No. 42.

- (a) Formula. To every 100 gallons of alcohol add:
- (1) Eighty grams of potassium iodide, U.S.P., and 109 grams of red mercuric iodide, N.F.
- (2) Ninety-five grams of thimerosal, U.S.P.; or

- (3) Seventy-six grams of any of the following: phenyl mercuric nitrate, N.F.; phenyl mercuric chloride, N.F. IX; or phenyl mercuric henzoate
 - (b) Authorized uses. (1) As a solvent:
- 430. Sterilizing and preserving solutions.
 - (2) Miscellaneous uses:
- 812. Product development and pilot plant uses (own use only).

§21.79 Formula No. 44.

(a) Formula. To every 100 gallons of alcohol add:

Ten gallons of n-butyl alcohol

- (b) Authorized uses. (1) As a solvent:
- $430. \ \ \, \text{Sterilizing and preserving solutions}.$
 - (2) Miscellaneous uses:
- 812. Product development and pilot plant uses (own use only).

§21.80 Formula No. 45.

(a) Formula. To every 100 gallons of alcohol add:

Three hundred pounds of refined white or orange shellac.

- (b) Authorized uses. (1) As a solvent:
- 015. Candy glazes.
 - (2) Miscellaneous uses:
- 812 Product development and pilot plant uses (own use only).

§21.81 Formula No. 46.

- (a) Formula. To every 100 gallons of alcohol add:
- Twenty-five fluid ounces of phenol, U.S.P., and 4 fluid ounces of methyl salicylate, N.F.
 - (b) Authorized uses. (1) As a solvent:
- 220. An antiseptic, sterilizing, and bathing solution having restricted use.
 - (2) Miscellaneous uses:
- 812. Product development and pilot plant uses (own use only).
- (c) Conditions governing use. This formula may be used only by institutions and organizations which are of a semipublic character and engaged in charitable work.