

PRODUCT SPECIFICATION SHEET SPECIALLY DENATURED ALCOHOL Formula SDA 40/40-2 / 200 PROOF

(ETHANOL DENATURED WITH TERT-BUTYL ALCOHOL AND BRUCINE SULFATE)

Grain Derived Ethanol

Catalog # / Product Code: 12340/40-2200 Alt. Catalog #: 12340-2200, 12340 200, 40-2/A

Available in the following sizes:

*Refer to Master Price List – Individual package sizes have unique price codes

| TEST | SPECIFICATION | TYPICAL RESULT |
|--------------------------------------|--------------------------|----------------|
| Ethanol (200 proof) | 99.875% (v/v) | Pass |
| tert Butyl Alcohol & Brucine Sulfate | 0.125% (v/v) | Pass |
| Apparent Specific Gravity | 0.7902 - 0.7912 @ 20/20C | 0.7905 |
| Acidity | 0.005% max. | 0.003% |
| Odor | Characteristic | Pass |
| Color (Pt-Co) | 10 Max. | < 10 |

Form: SDA 40-2, 200, Rev. 4.7, 01/21, MAL

TTB Authorized Uses:

As a solvent: Hair and scalp preparations; Bay rum; Lotions and creams (hand, face, and body); Deodorants (body); Perfumes and perfume tinctures; Toilet waters and colognes; Shampoos; Soaps and bath preparations; External pharmaceuticals, not U.S.P. or N.F; Disinfectants, insecticides, fungicides, and other biocides; Cleaning solutions (including household detergents); Theater sprays, incense, and room deodorants. Miscellaneous uses: Product development and pilot plant uses (own use only).

This product is for further commercial manufacturing, laboratory or research use, and may be used as an excipient or a process solvent for pharmaceutical purposes. It is not intended for use as an active ingredient in drug manufacturing nor as a medical device or disinfectant. Appropriate/legal use of this product is the responsibility of the user.