



PRODUCT SPECIFICATION SHEET
SPECIALLY DENATURED ALCOHOL Formula SDA 40 B/190 PROOF
 (CANE ETHANOL DENATURED WITH TERT-BUTYL ALCOHOL AND DENATONIUM BENZOATE)

Catalog # / Product Code: 12340B19C-Size Code*

Available in the following sizes:

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

| TEST | SPECIFICATION | TYPICAL RESULT |
|--|------------------------|----------------|
| Ethanol, Cane (190 proof) | 99.875% (v/v) | Pass |
| Tertiary Butyl Alcohol and denatonium benzoate | 0.125% (v/v) | Pass |
| Methanol | 30 ppm max. | <10 ppm |
| 1-Propanol | 20 ppm max. | <10 ppm |
| Acetaldehyde | 10 ppm max. | <5 ppm |
| Apparent Specific Gravity | 0.812 - 0.813 @ 20/20C | 0.812 |
| Acidity(wt./wt as acetic acid) | 0.0025% max | 0.001% |
| Odor | Characteristic | Pass |
| Color (Pt-Co) | 10 Max. | <10 |

Form: SDA 40B, 190, Cane, Rev 1.1, 09/20, PJM

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.