



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

Catalog # / Product Code: 12340B19S-Size Code*

Available in the following sizes:

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

TEST	SPECIFICATION	TYPICAL RESULT
Synthetic Ethanol (190 proof)	99.875% (v/v) +/- 0.50%	Pass
Tertiary Butyl Alcohol and denatonium benzoate	0.125% (v/v) +/- 0.006%	Pass
Methanol	30 ppm max.	<10 ppm
1-Propanol	20 ppm max.	<10 ppm
Acetaldehyde	10 ppm max.	<5 ppm
Benzene	2 ppm max.	<1 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,Synthetic, #101, Rev 4.4, 11/20, 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.