



PRODUCT SPECIFICATION SHEET
SPECIALLY DENATURED ALCOHOL Formula SDA 40/40-2 / 190 PROOF
 (ETHANOL DENATURED WITH TERT-BUTYL ALCOHOL AND BRUCINE SULFATE)
Grain Derived Ethanol

Catalog # / Product Code: 12340/40-2190-Size Code*
 Alt. Catalog #: 12340-2190, 12340 190

Available in the following sizes:

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

TEST	SPECIFICATION	TYPICAL RESULT
Ethanol (190 proof)	99.86% (v/v)	Pass
tert Butyl Alcohol & Brucine Sulfate	0.14% (v/v)	Pass
Apparent Specific Gravity	0.812 - 0.813 @ 20/20C	0.8125
Acidity	0.005% max.	0.003%
Odor	Characteristic	Pass
Color (Pt-Co)	10 Max.	< 10

Form: SDA 40-2, 190, #101, Rev.4.5, 08/15, KD

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.