



**PRODUCT SPECIFICATION SHEET**

**SDA 40A / 200 PROOF**

(ETHANOL DENATURED WITH TERT-BUTYL ALCOHOL AND SUCROSE OCTAACETATE)

*Grain Derived Ethanol*

Catalog # / Product Code: 12340A200, 40A/A-Size Code\*

Available in the following sizes:

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

TEST	SPECIFICATION	TYPICAL RESULT
Ethanol	99.60 – 99.80% (wt/wt)	Pass
t-Butyl Alcohol	0.11 – 0.12% (wt/wt)	Pass
Sucrose Octaacetate	0.14 – 0.16% (wt/wt)	Pass
Apparent Specific Gravity	0.7935 – 0.7955 @ 15.56C	0.7940
Appearance	Clear, Free of Suspended Matter	Pass
Acidity ((wt/wt)% as acetic acid)	0.0025% max.	0.001%
Odor	Characteristic	Pass
Color (Pt-Co)	10 Max.	< 10

Form: SDA 40A, 200, #101, Revision 4.4, 08/15, KD

**Authorized uses:**

**As a solvent: Hair and scalp preparations, bay rum, lotions and cream (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 use (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.