



PRODUCT SPECIFICATION SHEET
SPECIALLY DENATURED ALCOHOL Formula SDA 39C / 190 Proof
 (ETHANOL DENATURED WITH DIETHYL PHTHALATE)

Grain Derived Ethanol

Catalog Number / Product Code: 12339C190-Size Code*

Available in the following sizes:

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

TEST	SPECIFICATION	TYPICAL RESULT
Ethanol 190 Proof	99.01% (v/v)	Pass
Diethyl Phthalate	0.99% (v/v)	Pass
Apparent Specific Gravity	0.812 - 0.818 @ 20C	0.815
Apparent Specific Gravity	0.811 - 0.817 @ 25C	0.812
Acidity ((wt/wt)% as acetic acid)	0.005% max	0.001%
Ultraviolet absorbance (qualitative)	1% vol/vol solution has approximate max absorbance @274.4nm &min @261.2nm	Pass
Odor	Characteristic	Pass
Color (Pt-Co)	10 Max.	<10

Form: SDA39C, 190, #101, Rev. 4.5, 08/15, KD

Authorized Uses:

As a Solvent for hair and scalp preparations; lotions and creams (hand, face, and body); deodorants (body); perfumes and perfume tinctures; toilet waters and colognes; soaps and bath preparations; theater sprays, incense, and room deodorants.

Miscellaneous Uses: Product development and pilot plan (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.