



PRODUCT SPECIFICATION SHEET
Specially Denatured Alcohol 30 / 190 Proof
(Ethanol denatured with methanol)
Grain Derived Ethanol
Catalog Number / Product Code: 12330 190-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	90.90% (v/v)	Pass
Methanol	9.10% (v/v)	Pass
Apparent Specific Gravity	0.810 - 0.812 @ 20°C	0.8105
Acidity ((wt/wt)% as acetic acid)	0.0025 % max	0.001%
Odor	Typical	Pass
Color, (Pt-Co)	10 Max.	< 10

Form: SDA 30, 190, #101, Rev. 4.4, 08/15, KD

Authorized Uses:

Cellulose coatings, synthetic resin coatings, cellulose plastics, non-cellulose plastics including resins, photographic film and emulsions, soldering flux, adhesives and binders, solvents and thinners (other than Prop. Solv's and Special Industrial Solvents), polishes, inks, stains, soaps and bath preparations, processing pectin and other food products, crude drugs, glandular products, vitamins, hormones, yeasts, antibiotics and vaccines, medicinal chemicals including alkaloids, processing blood and blood products, miscellaneous drug processing including manufacture of pills, processing perfume materials and fixatives, processing photographic chemicals and other misc. chemicals and products, disinfectants, insecticides and fungicides and other biocides. Sterilizing and preserving solutions, industrial detergents and soaps, cleaning solutions including house hold detergents, photoengraving and rotogravure solutions and dyes, other dye solutions and other miscellaneous solutions including duplicating fluids. Also used for general laboratory and experimental applications including laboratory reagents for sale.

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.