

SDA 23A 190 Proof

**Specially Denatured Alcohol Formula
(Ethanol Denatured with Acetone)**

Grain Derived Ethanol

Catalog number: 12323A190

Test	Specification	Typical Result
Ethanol (190 Proof)	92.59% (v/v) +/- 0.46%	92.59%
Acetone	7.41% (v/v) +/- 0.37%	7.41%
Apparent Specific Gravity	0.811 - 0.812 @ 20°C	0.811
Color (Pt-Co)	10 Max.	LT 10
Odor	Characteristic	Pass
Acidity (as acetic acid)	NMT 0.0025% (wt/wt)	LT 0.0025%

TTB Authorized Uses:

As a solvent: Cellulose coatings; synthetic resin coatings; shellac coatings; other natural resin coatings; candy glazes; other coatings; transparent sheeting; cellulose intermediates and industrial collodions; soldering flux; adhesives and binders; solvents and thinners (other than proprietary solvents or special industrial solvents); inks (including meat branding inks); stains (wood, etc.); hair and scalp preparations; bay rum; lotions and creams (hand, face, and body); body deodorants and deodorant creams; shampoos; soaps and bath preparations; external pharmaceuticals, not U.S.P. or N.F.; antiseptic solutions, U.S.P. or N.F.; miscellaneous external pharmaceuticals, U.S.P. or N.F.; processing pectin; processing other food products; processing crude drugs; processing glandular products, vitamins, hormones, and yeasts; processing antibiotics and vaccines; processing medicinal chemicals (including alkaloids); processing blood and blood products; miscellaneous drug processing (including manufacture of pills); processing other chemicals; processing miscellaneous products; disinfectants, insecticides, fungicides, and other biocides; embalming fluids and related products; sterilizing and preserving solutions; industrial detergents and soaps; cleaning solutions (including household detergents); miscellaneous dye solutions; miscellaneous solutions.

As a fluid: Refrigerating uses; miscellaneous fluid uses.

Miscellaneous uses: Product development and pilot plant uses (own use only).

Certification and Compliance Statements

This product complies with all of the above mentioned specifications and the requirements of 27 CFR Part 21.

This product is not derived, nor does it come in contact with, any materials derived from bovine or other animal sources.

Greenfield products are for further commercial manufacturing, laboratory use, or research. Greenfield is not registered with the United States Food and Drug Administration (FDA) as a drug manufacturing facility. Greenfield products are not registered with the FDA as active pharmaceutical ingredients in drug manufacturing.

Appropriate/legal use of all products are the responsibility of the user and subject to applicable local laws and regulations.