

PRODUCT SPECIFICATION SHEET
 Specially Denatured Alcohol 3A-1, 200 Proof
(Ethanol denatured with cyclohexane)

Catalog Number / Product Code: 12303A1200-Size Code*, 3A1/A

Available in the following sizes:

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

TEST	SPECIFICATION	RESULT
Ethanol, 200 Proof	94.80 – 95.50% (wt/wt)	Pass
Cyclohexane	4.55 – 5.00% (wt/wt)	Pass
Apparent Specific Gravity @ 15.56°C	0.7915 – 0.7935	0.7925
Acidity (wt/wt. % as acetic acid)	0.0025% max	0.001%
Odor	Typical	Pass
Color, (Pt-Co)	10 Max.	<10

Form: SDA 3A-1, 200, Rev. 1.1, 6/08, SAK

Authorized Uses:

As a Solvent: Cellulose coatings; Synthetic resin coatings; Other coatings; Cellulose plastics; Non-cellulose plastics, including resins; Photographic film and emulsions; Transparent sheeting; Explosives; Cellulose intermediates and industrial collodions; Soldering flux; Adhesives and binders; Solvents, special (restricted sale); Polishes; Inks (including meat branding inks); Stains (wood, etc.); Shampoos; Soaps and bath preparations; Cellulose compounds (dehydration); Sodium hydrosulfite (dehydration); Other dehydration products; Petroleum products; 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 dyes and intermediates; Processing perfume materials and fixatives; Processing photographic chemicals; Processing rosin; Processing rubber (latex); 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); Theater sprays, incense, and room deodorants; Photoengraving and rotogravure dyes and solutions; Other dye solutions; Miscellaneous solutions (including duplicating fluids)

As a raw material: Ethylamines; Dyes and intermediates; Drugs and medicinal chemicals; Organo-silicone products; Other chemicals; Synthetic resins.

As a fuel: Automobile and supplementary fuels; Airplane and supplementary fuels; Rocket and jet fuels; Proprietary heating fuels; Other fuel uses.

As a fluid: Scientific instruments; Brake fluids; Cutting oils; Refrigerating uses; Other fluid uses.

Miscellaneous uses: General laboratory and experimental use (own use only); Laboratory reagents for sale; Product development and pilot plant uses (own use only); Specialized uses (unclassified).

Disclaimer: For Industrial, Pharmaceutical, Flavor & Fragrance or Lab Use. Not intended for use as an active substance in Food or Drug. Not to be considered a Medical Device. Not intended for use as a Disinfectant as defined by the EPA. The appropriate use of this product is the sole responsibility of the user. (Rev. # disclaimer only, rev 3.3 10/05/05 PD)