

**PRODUCT SPECIFICATION SHEET**  
 Specially Denatured Alcohol 38B / 200 Proof  
*(Ethanol denatured various aromatic chemicals)*

Catalog Number / Product Code: 12338B200-Size Code\*

Available in the following sizes:

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

TEST	SPECIFICATION	Typical
Ethanol, 200 Proof	98.51% (v/v)	Pass
Additives	1.49% (v/v)	Pass
Apparent Specific Gravity	Lot analysis @ 20C	0.7923
Appearance	Clear, free of sediments	Pass
Odor	Typical	Pass

Form: SDA 38B, 200, #101, Rev. 4.3, 6/08, SAK

**DENATURANTS FORMULA**

DENATURANT	AMOUNT
Denaturants*	10.0 lbs/100 gallons

\*10 lbs of any one or a total of 10 lbs. of two or more of the oils and substances listed below:

Anethole NF, Anise oil NF, Bay oil (Myrcia Oil) NF, Benzaldehyde NF, Bergamot Oil NF, Bitter Almond Oil NF, Camphor USP, Cedar Leaf Oil USP, Chlorothymol NF, Cinnamic Aldehyde NF, Cinnamon Oil NF, Citronella Oil Natural, Clove Oil NF, Coal Tar USP, Eucalyptol NF, Eucalyptus Oil NF, Eugenol USP, Gualacol NF, Lavender Oil NF, Menthol USP, Methyl Salicylate NF, Mustard Oil Volatile (Allyl Isothiocyanates) USP, Peppermint Oil NF, Phenol USP, Phenyl Salicylate (Salol) NF, Pine Oil NF, Pine Needle Oil Dwarf NF, Rosemary Oil NF, Saffrole, Sassafras Oil NF, Spearmint Oil NF, Spearmint Oil Terpeneless, Spike Lavender Oil Natural, Storax USP, Thyme Oil NF, Thymol NF, Tolu Balsam USP, Turpentine Oil NF.

**Authorized Uses:**

As a solvent: Hair and scalp preparations; Bay rum; Lotions and creams (hand, face, and body); Deodorants (body); Perfumes and perfume tinctures; Toilet waters and colognes; Dentifrices; Mouth washes; Shampoos; Soap and bath preparations; External pharmaceuticals, not U.S.P. or N.F; Liniments, U.S.P. or N.F; Antiseptic solutions, U.S.P. or N.F; Miscellaneous external pharmaceuticals, U.S.P. or N.F; Miscellaneous drug processing (including manufacture of pills); Disinfectants, insecticides, fungicides, and other biocides; Sterilizing and preserving solutions; Theater sprays, incense, and room deodorants;  
 Miscellaneous uses: Product development and pilot plant uses (own use only).

**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)