



PRODUCT SPECIFICATION SHEET

Specially Denatured Alcohol 38B-32 / 200 Proof
 (Ethanol denatured with Bergamont (Bergaptene Free))
Grain Derived Ethanol

Catalog Number / Product Code: 12338B32200-Size Code*

Available in the following sizes:

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

TEST	SPECIFICATION	TYPICAL RESULT
Ethanol, 200 Proof	98.51% (w/w)	Pass
Bergamont (Bergaptene Free)	1.49% (w/w)	Pass
Apparent Specific Gravity	Lot analysis @ 20C	0.7922
Apparent Specific Gravity	0.7940-0.7980 @ 15.56C	0.7953
Appearance	Free of sediments	Pass
Odor	Typical	Pass

DENATURANTS FORMULA

Form: SDA 38B-32, 200, #101, Rev.4.6, 08/15, KD

DENATURANT	AMOUNT
Bergamont (Bergaptene Free)	10.0 lb/100 gallons

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).

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.