

**PRODUCT SPECIFICATION SHEET**  
 Specially Denatured Alcohol 38B-28 / 200 Proof  
 (Ethanol denatured with Rosewood Oil, Lavandin, and Lavender Oil)

Catalog Number / Product Code: 12338B28200-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
Additives	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-28, 200, #101, Rev.4.4, 6/08, SAK

DENATURANT	AMOUNT
Rosewood Oil	5.0 lb/100 gallons
Lavandin	3.75 lb/100 gallons
Lavender Oil	1.25 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).

E. Frenkel, Director of Quality Control

**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)

TekLynx LABELVIEW Demo

DOT INFORMATION

Alcohol, n.o.s.  
Hazard Class: 3  
UN 1987 PG II  
Ethanol CAS No. 64-17-5  
Spearmint Oil CAS 8008-79-5  
Clove Oil CAS 8000-34-8  
Eucalyptol CAS 470-80-2  
DSP-CT-18



XXXXXXXXXX  
XXXXXXXXXXXX  
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XXXXXXXXXXXX  
XXXXXXXXXXXX

SHIP TO:



THE POWER OF THREE<sup>3</sup>

PHARMCO-AAPER

AND COMMERCIAL ALCOHOLS

SDA 38B-28, 200 Proof

(Ethanol denatured with Rosewood Oil, Lavender Oil and Lavandin)

Catalog No: 12338B28200

55 Gallon (364 Lbs)

Formula To every 100 gallons of Ethanol, add 5 pounds of Rosewood Oil and 3.75 pounds of Lavandin and 1.25 pound of Lavender Oil

TEST	SPECIFICATIONS	TYPICAL
Ethanol, 200 Proof	98.51 (wt/wt%)	Pass
Additives	1.49 (wt/wt%)	Pass
Apparent Specific Gravity	Lot analysis @ 20°	0.7922
Apparent Specific Gravity	0.7960 @15.56C	0.7953
Appearance	Free of Sediment	Pass
Odor	Typical	Pass

LOT NO: XXXXXXXXXXXX  
BATCH NO: XXXXXXXXXXXX  
SERIAL NO: XXXXXXXXXXXX

WINE GALLON: 55.0  
PROOF: 200  
NET WEIGHT: 364 Lbs

Fill Date:  
Recommended Retest Date:

DANGER: FLAMMABLE LIQUID & VAPOR. Keep away from all sources of ignition. Improper Exposure Can Result in Injury or Death! Wear all recommended protective equipment. Refer to MSDS for additional information.\*

FIRST AID: SEEK IMMEDIATE MEDICAL ATTENTION. REFER TO MSDS FOR APPROPRIATE FIRST AID FOR THIS CHEMICAL.\*

FOR INDUSTRY/PHARMA/LAB USE ONLY. Not intended as an active substance in Food or Drug. Not to be considered a Med. Device. Not intended for use as a Disinfectant as defined by the EPA.\*

STORAGE AND HANDLING: Keep in a cool, dry place. Do not expose to direct sunlight. Use only with proper personal protective equipment and ventilation. Refer to MSDS for additional information.\*

REFER TO MSDS PRIOR TO USE. Use Only Under Appropriate Conditions. Use Only Under Trained Supervision.\*



An ISO9001:2000 Certified Company



12338B28200



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58 Vale Road, Brookfield, CT 06804 1101 Isaac Shelby Drive, Shelbyville, KY 40065  
P: 800-243-5360 F: 203-740-3481 P: 800-456-1017 F: 502-633-0685

www.pharmcoaper.com