

**PRODUCT SPECIFICATION SHEET**  
 Specially Denatured Alcohol 38B-17 / 200 Proof  
 (Ethanol denatured with Peppermint)

Catalog Number / Product Code: 12338B17200-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
Peppermint	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  
 SAK

Form: SDA 38B-17, 200, #101, Rev.4.4, 06/08,

DENATURANT	AMOUNT
Peppermint	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).

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)

DOT INFORMATION

Alcohol, n.o.s.

Hazard Class: 3

UN 1987 PG II

Peppermint Oil CAS No: 8006-90-4

Ethanol CAS No. 64-17-5

DSP-CT-18



**SHIP TO:**

Pharmco Products, Inc.  
 Attn: Elena Frenkel  
 58 Vale Rd.  
 Brookfield, CT 06804  
 PO# Sample Label



An ISO9001:2000  
 Certified Company

58 Vale Road, Brookfield, CT 06804  
 P: 800-243-5360 F: 203-740-3481

1101 Isaac Shelby Drive, Shelbyville, KY 40065  
 P: 800-456-1017 F: 502-633-0685

www.pharmcoaaper.com



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

**PHARMCO-AAPER**

AND COMMERCIAL ALCOHOLS

**SDA 38B-17, 200 Proof**  
 (Ethanol denatured with Peppermint Oil)

CATALOG NO: 12338B17200

Alt. Cat. # 38B-17/A

55 Gallon (363.5 Lbs)

SDA 38B-17 200-55gal-Poly-Win Rev 10/08

To every 100 gallons of Ethanol, add 10 pounds of Peppermint Oil		
TEST	SPECIFICATIONS	TYPICAL
Ethanol, 200 Proof	98.51% (v/v)	Pass
Additives	1.49% (v/v)	Pass
Apparent Specific Gravity	Lot Analysis @ 20C	Pass
Apparent Specific Gravity	0.7950 - 0.7980 @ 15.56C	0.7955
Appearance	None Detected	Pass
Odor	Characteristic	Pass

LOT NO: 0711112-SD38B  
 BATCH NO: 03340-10  
 SERIAL NO: 409697

WINE GALLON: 55.0  
 PROOF: 200

NET WEIGHT: 363.5 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.\*

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

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.\*



12338B17200



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