



THE POWER OF THREE³

PHARMCO-AAPER

AND COMMERCIAL ALCOHOLS

Product Specification Sheet
Specially Denatured Alcohol 38B-60 / 200 Proof
(Ethanol denatured with Bergamot Oil, Lavender Oil and Phenyl Salicylate)

Main Catalog #: 12338B60200-Size Code*

Available in the following sizes:

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

TEST	SPECIFICATION	RESULT
Ethanol, 200 Proof	98.51% (w/w) +/- 0.49%	Pass
Additives	1.49% (w/w) +/- 0.07%	Pass
Apparent Specific Gravity	Lot analysis @ 20C	0.7949
Apparent Specific Gravity	0.7947 – 0.7987 @ 15.56C	0.7960
Appearance	Clear, free of sediments	Pass
Odor	Typical	Pass

Form: SDA 38B-60, 200, Rev. 1.0, 09/08, SJK

DENATURANTS FORMULA

DENATURANT	AMOUNT
Bergamot Oil	4.0 lb/100 gallons
Phenyl Salicylate	4.0 lb/100 gallons
Lavender Oil	2.0 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).

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)

An ISO 9001:2000
Certified Company

Pharmco Products Inc. 58 Vale Road, Brookfield, CT 06804 1-800-243-5360 www.pharmco-prod.com
Aaper Alcohol & Chemical Co., Inc. 1101 Isaac Shelby Drive, Shelbyville, KY 40065 1-800-456-1017 www.aaper.com

DOT INFORMATION

Alcohol, n.o.s.
Hazard Class: 3

UN 1987 PG II
Ethanol CAS No. 64-17-5
Bergamot Oil CAS No. 8007-75-8
Phenyl Salicylate CAS No. 118-55-8
Lavender Oil CAS No. 8000-28-0

DSP-CT-18



FLAMMABLE LIQUID

CHEMTREC NO.



1-800-424-9300

3

SHIP TO:



58 Vale Road, Brookfield, CT 06804 1101 Isaac Shelby Drive, Shelbyville, KY 40065
P 800-243-6360 F 203-740-3481 P 800-456-1077 F 502-633-0685

www.pharmco-aaper.com

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THE POWER OF THREE³

PHARMCO-AAPER

AND COMMERCIAL ALCOHOLS

SDA 38B-60, 200 Proof

(Ethanol Denatured w/ Bergamot, Lavender, Phenyl Salicylate)

5 Gallon

CATALOG NO: 12338B60200

TEST	SPECIFICATION	RESULT
Ethanol, 200 Proof	98.51% (w/w) +/- 0.49%	Pass
Additives	1.49% (w/w) +/- 0.07%	Pass
Apparent Specific Gravity	Lot analysis @ 20C	0.7949
Apparent Specific Gravity	0.7947 - 0.7987 @ 15.56C	0.7960
Appearance	Clear, free of sediments	Pass
Odor	Typical	Pass

LOT NO:

BATCH NO:

SERIAL NO:

WINE GALLON: 5.0

PROOF: 200

NET WEIGHT: 33.0 Lbs

Fill Date:

Expiration Date:

Denaturants Formula:

Bergamot Oil	4.0 lb/100 gallons
Phenyl Salicylate	4.0 lb/100 gallons
Lavender Oil	2.0 lb/100 gallons

SDA 38B (Berg-Phenyl) 200-5gal-Denaturant Rev 0808

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.*



12338B60200

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