THE POWER OF THREE®

PHARMCO-AAPER

AND COMMERCIAL ALCOHOLS

PRODUCT SPECIFICATION SHEET
Specially Denatured Alcohol 38B-51 / 190 Proof
(Ethanol denatured with Lavender and Bergamot)

Catalog Number / Product Code: 12338B51190-Size Code*

Available in the following sizes:

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

TEST	SPECIFICATION	TYPICAL RESULT
Ethanol, 190 Proof	98.55% (w/w)	Pass
Additives	1.45% (w/w)	Pass
Specific Gravity	Lot analysis @ 20C	0.8139
Odor	Typical	Pass
Appearance	Free of sediments	Pass

DENATURANTS FORMULA Form: SDA 38B, 190, #101, Rev.4.3, 6/08, SAK

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, Safrole, 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).

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)

TekTynx LABELWIZ2 Demo

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
Water CAS No. 7732-18-5
Lavender Oil CAS No. 8000-28-0

SHIP TO:

THE POWER OF THREE[3]
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SDA 38B-51, 190 PROOF
(Ethanol denatured with Lavender Oil and Bergamot Oil)

Catalog No: 12338B51190 **55 Gallon (374.0 lb)**

SDA 38B-51 190-55gal.Wm Rev 10/08

To every 100 gallons of Ethanol, add 5 pounds of Lavender Oil and 5 pounds of Bergamot Oil

TEST	SPECIFICATIONS	TYPICAL
Specific Gravity @ 20C	Lot Analysis @ 20C	Per Lot
Appearance	Free of Sediment	Pass
Odor	Characteristic	Pass

Formula:

Ethanol 190 proof	98.55% (w/w)
Additives	1.45%(w/w)

LOT NO: xxxxxxxxxx
BATCH NO: xxxxxxx
SERIAL NO: xxxxx

WINE GALLON: 55.0
PROOF: 190
NET WEIGHT: 374.0 lb
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. *

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.*

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 Appropnate Conditions. Use Only Under Trained Supervision.*

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