

PRODUCT SPECIFICATION SHEET
 Specially Denatured Alcohol 38B-01 / 190 Proof
 (Ethanol denatured with Camphor Crystals)

Catalog Number / Product Code: 12338B01190-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
Camphor Crystals	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-01, 190, #101, Rev. 4.4, 6/08, SAK

DENATURANT	AMOUNT
Camphor Crystals	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
 Ethanol CAS No. 64-17-5
 Camphor Crystals CAS No. 8008-51
 Water CAS No: 7732-18-5
 DSP-CT-18



FLAMMABLE LIQUID

3

CHEMTREC NO.

1-800-424-9300



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AND COMMERCIAL ALCOHOLS

SDA 38B-1, 190 Proof
 (Ethanol denatured with Camphor Crystals)

Catalog No: 12338B1190

Alt. Cat. # 38B-1/B

55 Gallons

SDA 38B-1, 190-55gal-Vim Rev 10/08

*Formula: To every 100 gallons of Ethanol, add 10 pounds of Denaturant.		
TEST	SPECIFICATIONS	TYPICAL
Ethanol, 190 Proof	98.55% (w/w)	Pass
Additives	1.45% (w/w)	Pass
Specific Gravity	0.8160 - 0.8180 @ 15.56C	0.817
Specific Gravity	Lot Analysis @ 20C	Pass
Odor	Typical	Pass
Appearance	Free of Sediments	Pass

LOT NO: XXXXXXXXXXXXX
 BATCH NO: XXXXXXXXXXXX
 SERIAL NO: XXXXXXXXXXXX
 WINE GALLON: 55.0
 PROOF: 190
 NET WEIGHT: 374 Lbs

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

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

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

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

Fill Date:

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Recommended Retest Date:

XXXXXXXXXXXXXXXXXX



12338B1190



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