



**PRODUCT SPECIFICATION SHEET**  
**Specially Denatured Alcohol 38B-93/ 190 Proof**  
**(Organic Cane Ethanol denatured with Organic Lemon Oil)**

Catalog Number / Product Code: 12338B93O19C-Size Code\*

Available in the following sizes:

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

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

**DENATURANTS FORMULA**

| DENATURANT        | AMOUNT              |
|-------------------|---------------------|
| Organic Lemon Oil | 10.0 lb/100 gallons |

Form: SDA 38B-93, 190, Rev. 1.1, 01/21, MAL

**TTB 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).**

This product is for further commercial manufacturing, laboratory or research use, and may be used as an excipient or a process solvent for pharmaceutical purposes. It is not intended for use as an active ingredient in drug manufacturing nor as a medical device or disinfectant. Appropriate/legal use of this product is the responsibility of the user.