

**SIC 1190 Proof**

**Special Industrial Solvent Formula  
(Ethanol Denatured with Methanol, Ethyl Acetate, and MIBK)**

**Grain Derived Ethanol**

**Catalog number:** 125SIC1190

| Test                      | Specification             | Typical Result |
|---------------------------|---------------------------|----------------|
| Ethanol                   | 83.32 – 83.40% (wt/wt)    | Pass           |
| Ethyl Acetate             | 4.10 – 4.70% (wt/wt)      | Pass           |
| Methyl Alcohol            | 4.10 – 4.65% (wt/wt)      | Pass           |
| MIBK                      | 0.85 – 1.05% (wt/wt)      | Pass           |
| Water                     | 6.70 – 7.00% (wt/wt)      | Pass           |
| Apparent Specific Gravity | 0.8170 – 0.8190 @ 15.56°C | 0.8181         |
| Color (Pt-Co)             | 10 Max.                   | LT 10          |
| Acidity (as acetic acid)  | NMT 0.005% (wt/wt)        | LT 0.005%      |
| Water Solubility          | Complete                  | Pass           |

**TTB Authorized Uses:**

Special industrial solvents are intended for use as ingredients or solvents in manufacturing processes and shall not be distributed through retail channels for sale as consumer commodities for personal or household use. When a special industrial solvent is used in the manufacture of an article for sale, sufficient ingredients shall be added to definitely change the composition and character of the special industrial solvent. A special industrial solvent shall not be reprocessed into another solvent intended for sale if the other solvent would contain more than 50% alcohol by volume.

**Certification and Compliance Statements**

This product complies with all of the above mentioned specifications and the requirements of 27 CFR Part 20.

This product is not derived, nor does it come in contact with, any materials derived from bovine or other animal sources.

Greenfield products are for further commercial manufacturing, laboratory use, or research. Greenfield is not registered with the United States Food and Drug Administration (FDA) as a drug manufacturing facility. Greenfield products are not registered with the FDA as active pharmaceutical ingredients in drug manufacturing.

Appropriate/legal use of all products are the responsibility of the user and subject to applicable local laws and regulations.