



**Product Specifications Sheet**  
**SPECIAL INDUSTRIAL SOLVENT Formula A-1, 190 PROOF**  
**(ETHANOL DENATURED WITH METHANOL, ISOPROPANOL AND MIBK)**  
 (Same as Special Insolv SIA1 190 proof, SIS 900 190 proof)  
*Grain Derived Ethanol*  
 Main Catalog #: 1250A1190-Size Code\*  
 Alternate Catalog #: 125900190-Size Code\*, 125SIA1190-Size Code\*

Available in the following sizes:

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

Test	Specifications	Typical Results
Ethanol	85.80% (v/v)	86.15%
Methanol	4.29% (v/v)	4.20%
MIBK	0.90% (v/v)	0.89%
Isopropanol	9.01% (v/v)	8.76%
Appearance	Clear	Pass
Odor	Characteristic	Pass
Specific Gravity @ 15.56°C (60°F)	0.812 - 0.813	0.8126
Acidity (wt.%)	< 0.0025%	0.001%
Color, Pt-Co	10 max.	<10

Form: SIA-1, 190, Revision 1.3, 01/21, MAL

**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.**

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.