



**PRODUCT SPECIFICATION SHEET**  
**SPECIAL INDUSTRIAL SOLVENT Formula C-1, 190 PROOF**  
 (ETHANOL DENATURED WITH METHANOL, ETHYL ACETATE AND MIBK)  
 (Same as Special Insolv SIC1 190 proof, Formula C 190 proof)  
*Grain Derived Ethanol*  
 Main Catalog # / Product Code: 125SIC1190  
 Alternative Catalog # 1250C1190, SIC1/B

Available in the following sizes:

4x1 gallon High Den. Poly Bottle, 5 gallon Poly w/Rieke Spout, 5 gallon Metal w/Rieke Spout, 5 gallon Shelf Sitter w/spigot, 55 gallon New Poly Drum, 55 gallon New Lined Metal-Black, Bulk

TEST	SPECIFICATION	TYPICAL RESULT
Ethyl Alcohol, 190 proof	83.32 – 83.40% (wt/wt)	Pass
Methyl Alcohol	4.10 – 4.65% (wt/wt)	Pass
Ethyl Acetate	4.10 – 4.70 (wt/wt)	Pass
MIBK	0.85 – 1.05% (wt/wt)	Pass
Water	6.70 -7.00% (wt/wt)	
Specific Gravity @ 15.56°C (60°F)	0.8170 – 0.8190	0.8181
Acidity (wt/wt% as Acetic Acid)	0.0050% max.	<0.0025%
Water Solubility	Complete	Complete
Color, Pt-Co	Characteristic	Characteristic

Form: SIS Form C-1, 190, Rev. 4.5, 08/15, KD

**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.