

SSI Low VOC (1.4g/l) Canola Methyl Ester

Product Name: SSI Canola Methyl Ester

Product Description:



SSI Canola Methyl Ester is a naturally derived, plant-based petrochemical substitute. It is an organic product which has a variety of uses and benefits. It is biobased, biodegradable, virtually un-reactive, non-toxic, non-carcinogenic, non-flammable, has very low VOC content, and contains no petroleum ingredients. SSI Canola Methyl Ester is great for our environment, great for reducing demand for petroleum, and great for industrial worker safety. With 1.4 g/l VOC emissions, SSI Methyl Ester and products derived from it qualify for a "No VOC" rating.

Applications:

SSI Canola Methyl Ester meets the Federal Government Biobased Buying Requirements as specified by the USDA.

SSI Canola Methyl Ester may be used in solvent, degreasing, lubricant and numerous other applications. It is a broad range methyl ester useful to replace mineral spirits, toluene, VM&P, acetone, xylene, d-Limonene and many other solvents in most applications. It provides high solvency action and a slow evaporation rate that aids in longer solvent contact with target material. Applications include cleaning, lubricants, corrosion inhibitors, paint removers, degreasers, agricultural adjuvants, graffiti removers, and mold release agents. It also can be used as an additive and alternative for diesel fuel to improve emissions and replace petroleum fuels.

SSI Canola Methyl Ester is a substitute for ozone depleting and other hazardous solvents (approved by the EPA).

Properties:

SSI Canola Methyl Ester compares in quality to Soy Methyl Ester at a better price. Evaluating this option can be a positive supply alternative for your products.

Appearance at 25 °C.....	Clear, yellow liquid
Pour Point, °C (°F)	<-5 to -2 (<23 to 28.4)
Boiling Point	625 °F
Color, Gardner	1
Density, g/ml (lbs/U.S. gal) at 25 °C.	0.877 (7.31)
Viscosity, cps at 25 °C	15
Flash Point, PMCC, °C (°F).....	>177 (>350)
RVOC, U.S. EPA, %	1.4 g/l
Iodine Value (WIJS)	125 to 135
HMIS Rating	Health: 0, Flammability:1,Reactivity:0
Kauri Butanol Value	58
Solubility	
Water	Insoluble
Methanol	Soluble
Kerosene.....	Soluble
Xylene.....	Soluble

Storage & Shelf Life:

Store at 65 to 75 °F in a dry and odor-free environment for a minimum shelf life of 6 months in unopened containers.

This information representing typical values, is presented in the belief that it is accurate and reliable; however, no warranty either expressed or implied is made.



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