

Clean Green Datasheet

Product Description: Clean Green is a naturally derived petrochemical substitute. It is a Methyl Ester. It is an organic product which has a variety of uses and benefits. Clean Green is bio-based, biodegradable, virtually un-reactive, non-toxic, non-carcinogenic, non-flammable, contains very low VOC content and no petroleum ingredients. It provides exceptional solvency, delivers high performance cleaning and is a superior lubricating agent.

Applications: Clean Green 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. Additive and alternative for diesel fuel to improve emissions and replace petroleum fuels.

Substitute for ozone depleting and other hazardous solvents (approved by the EPA). Substitute for mineral oil in personal care applications (approved by the CTFA)

Also a great waterless hand cleaner, lacquer thinner, adhesive remover, touch-less carwash, hood/grill oven cleaner, and wood and metal polish.

Properties:	Appearance at 25°C.....	Clear, yellow liquid
	Pour Point, °C (°F)	<-12.2 (<10)
	Boiling Point	625 °F
	Vapor Pressure	< 0.1 mm Hg
	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, %	1.7 g/l
	Iodine Value (WIJS)	125 to 135
	HMIS Rating	Health: 1, 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.

