

Product Description

A fast-evaporating, hydrophilic glycol ether with excellent active solvency and coupling abilities.

Property	Units	Specifications	Typical	Test Method
Molecular wt	(g/mol)		90.1	
Boiling Point @ 760 mmHg, 1.01 bar			248°F 120°C	
Flash point Closed cup			88°F 31°C	
Freezing point			-143°F -97°C	
Vapor pressure @20°C			0.87mmHg 11.6 mbar	
Specific Gravity 25/25°C			0.919	
Density @ 20°C		7.69lb/gl	0.921 g/cm ³	
@ 25°C		7.65 lb/gl	0.916 g/cm ³	
Viscosity (cP or mPas@25°C)			1.7	
Surface Tension dynes/cm @ 25°C			27.7	
Specific Heat (J/g/°C @ 25°C)			2.44	
Heat of Vaporization (J/g)			435	
Net heat of combustion (kJ/g) @25°C			24.7	
Autoignition temperature		549°F	287°C 549°F	
Evaporation rate (n-butyl acetate=1)			0.62	
Hansen solubility parameters (J/cm ³) ^{1/2}				
_d (Dispersion)			15.6	
_p (Polar)			7.2	
_h (Hydrogen bonding)			13.6	
Flammable limits (vol% in air)				
Lower (measured @150°C)			1.48	
Upper (measured @150°C)			13.74	

Item Number	Date Created	Date Updated
	6/23/2015	6/23/2015



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