

Specifications for Butyl Cellosolve

Parameter	Value
Molecular Formula	C6H14O2
Mol Wt	118.11
CAS #	[111-76-2]
Description	Clear, bright liquid free from solid matter
Density in g ml at 20/20 deg cel	0.900 -0.904
Distillation range in deg cel	167 – 173 deg cel
pH of 25% aq soln at 25 deg cel	6.0 – 7.5
Flash Point in deg cel	61
KF water (%)	0.2 max
Acidity as acetic acid (%)	0.01 max
Viscosity in cps at 20 deg cel	6.4
Solubility in water	Soluble
Assay (%)	99 min

Uses:

Industry	Application
Coating	in lacquers based on nitrocellulose, cellulose ethers and chlorinated rubber in combination lacquers
Lubricant	in mineral oil emulsions