

PRODUCT: Methyl Isobutyl Ketone (MIBK)

Methyl Isobutyl Ketone (MIBK) is a medium-evaporating solvent. It is an active solvent for many synthetic resins including cellulosic, vinyl copolymers, acrylics, alkyds, polyesters, and epoxies. It is very useful in developing high-solids coatings because of its combination of high solvent activity and low density.

Application:

Addition to its use as a solvent for inks, coatings, and adhesives, MIBK is used as an extraction agent in the dewaxing and de oiling of petroleum products. It is also used in the manufacture of germicides, fungicides, pharmaceuticals, electroplating solutions, and as a denaturant in many ethanol formulations.

Items	Unit	Standards
Acidity as Acetic Acid	wt %	Max 0.01
Assay	wt %	Min 99
Auto ignition Temperature	°C	449
Water	wt %	24.3
Blush Resistance@26 °C	% RH	78
Color	Pt-Co	Max 15
Dilution Ratio Toluene VMP Naphtha	-	3.5 1