

METHYL ISOBUTYL KETONE (MIBK)

Technical DataSheet | Supplied by KH Neochem

4-methyl-2-pentanone. Acts as a solvent. Has a molecular weight of 100.2.

Product Type	Solvents > Ketones > Methyl Isobutyl Ketones
Chemical Composition	4-methyl-2-pentanone
CAS Number	108-10-1
Physical Form	Liquid
Appearance	Clear
Product Status	COMMERCIAL
Applications/ Recommended for	Coatings Inks Inks
Labels/Agency Rating	EINECS No. 203-550-1, TSCA On Inventory

METHYL ISOBUTYL KETONE (MIBK) Properties

Property	Value & Unit	Test Condition	Test Method
Purity	> 99.0 %		JIS K 0114
Water Content	< 0.10 %		JIS K 0068
Acid Value	< 0.005 %	As Acetic Acid	JIS K 0070
Color, APHA	< 10		
Specific Gravity	0.800 - 0.804	At 20/20°C	JIS K 0061
Boiling Point	116.2 °C		
Flash Point	17 °C	Closed Cup	
Vapor Pressure	20.2 hPa	At 20°C	
Evaporation Rate (ether=1)	5.6		