

Methyl isobutyl ketone

Synonyms	MIBK, 4-Methylpentan-2-on
Appearance	colourless
Odour	characteristic
CAS number	108-10-1
EC number	203-550-1
REACH Reg. No	01-2119473980-30-xxxx

Delivery specification

properties	method	min. limit value	max. limit value	unit
Density (20 °C)	DIN 51 757	0,798	0,804	g/cm ³
Refractive index (20 °C)	DIN 51 423	1,395	1,397	-----
Content of water	DIN 51 777	-----	0,1	%
Boiling range (1013 hPa)	ASTM D1078	114	118	°C
Flash point	DIN 51 755	14	-----	°C
Purity	GC	99,0	-----	%

Further parameters

Properties	Method	Value	Unit
Evaporation residue	DIN 53 172	max. 0,002	mg/100 ml
Electrical Conductivity (20°C)	ASTM D4308	30	pS/m
surface tension (20 °C)	ASTM D4308	24	mN/m
Evaporation rate (Ether = 1)	DIN 53 170	7,2	-----

date of compilation 2023-04-19

No liability is assumed for the correctness and completeness of the information in this product information. The data provided are for guidance only. It is the user's responsibility to use the products with caution and to observe the applicable laws and regulations. Our general terms of delivery, in particular the liability provisions contained therein, apply to all deliveries. Subject to change. The specified data however does not release you from your obligation to inspect the incoming goods. Die angegebenen Daten entbinden Sie jedoch nicht von Ihrer Obliegenheit zur Wareneingangskontrolle.