



www.parchem.com

GET A QUICK QUOTE

Typical Product Specifications & Properties

Methyl vinyl ketone

CAS Number: : 78-94-4

Specifications	Limits
Molecular weight	70.09
InChI	1S/C4H6O/c1-3-4(2)5/h3H,1H2,2H3
InChIKey	FUSUHKVFWTUUBE-UHFFFAOYSA-N
Melting Point	< 25 ° C
Atmospheric OH Rate Constant	1.88E-11 cm ³ /molecule-sec
log P (octanol-water)	0.410
Henry's Law Constant	4.65E-05 atm-m ³ /mole
Vapor Pressure	152 mm Hg
Water solubility	6.06E+04 mg/L
Boiling Point	81.4 ° C
Density	0.864 g/mL at 25 °C
Stability	Stable. Incompatible with strong bases, strong oxidizing agents, strong reducing agents. Heat and light sensitive. May undergo autopolymerization. Highly flammable. Refrigerate.



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801



www.parchem.com



parchem
fine & specialty chemicals

GIVE US A CALL
800-282-3982
914-654-6800

GET A QUICK QUOTE

Specifications	Limits
Refractive Index	1.411
Water solubility	MISCIBLE
BRN Number	506021
Flash Point	20 °F
Storage Temperature	2-8°C
Vapor Density	1.3
Boiling Point	80 °C
Merck	14,6134
Melting Point	-7°C
Vapor Pressure	310 mm Hg (55 °C)



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801

Disclaimer: this is a web generated product specification and property document. All information on this document is subject to reconfirmation at time of quote and order.