Methylcyclopentadiene

Other names: METHYL-1,3-CYCLOPENTADIENE
CAS: 26519-91-5

Physical Properties

Property code	Value	Unit	Source
nfpaf	%!d(float64=2)		KDB
nfpah	%!d(float64=1)		KDB
nfpas	%!d(float64=1)		KDB

Correlations

Information	Value
Property code	pvap
Equation	ln(Y) = A + B/(T + C)
Y unit	kPa
Coeff. A	1.42065e+01
Coeff. B	-3.03728e+03
Coeff. C	-3.18730e+01
Temperature range (K), min.	250.09
Temperature range (K), max.	373.33

Sources

The Yaws Handbook of Vapor Pressure: https://www.sciencedirect.com/book/9780128029992/the-yaws-handbook-of-vapor-pressure
KDB: https://www.cheric.org/files/research/kdb/mol/mol610.mol

Legend

nfpaf:	NFPA Fire Rating
nfpah:	NFPA Health Rating
nfpas:	NFPA Safety Rating
pvap:	Vapor pressure

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