

KETRUL

ALIPHATIC FLUIDS - DEAROMATIZED

Typical values 

PROPERTIES	UNITS	METHODS	KETRUL D 70	KETRUL D 80 HN	KETRUL D 85	KETRUL D 100
DENSITY AT 15°C (59°F)	kg/m ³	ASTM D4052	817	816	818	815
SAYBOLT COLOR	Unit Saybolt color	ASTM D6045	+30	+30	+30	+30
BOILING RANGE: INITIAL POINT	°C (°F)	ASTM D86	197 (387)	200 (392)	212 (414)	235 (455)
FINAL POINT			238 (460)	237 (459)	242 (468)	262 (504)
FLASH POINT	°C (°F)	ASTM D93	72 (162)	76 (169)	85 (185)	102 (216)
EVAPORATION RATE	Ether=1	DIN 53170	550	800	1000	> 1000
AROMATIC CONTENT	mg/kg (ppm)	UV Internal method	< 30	< 30	< 30	< 30
BENZENE CONTENT	mg/kg (ppm)	ASTM D6229	< 1	< 1	< 1	< 1
SULPHUR CONTENT	mg/kg (ppm)	ASTM D5453	< 1	< 1	< 1	< 1
ANILINE POINT	°C (°F)	ASTM D611	68 (154)	68 (154)	70 (158)	77 (171)
POUR POINT	°C (°F)	ASTM D97	< -50 (-58)	< -50 (-58)	< -50 (-58)	< -45 (-49)
VAPOR PRESSURE AT 20°C (68°F)	kPa	Calculated	0.019	0.018	0.013	0.002
VISCOSITY AT 20°C (68°F)	mm ² /s	ASTM D445	2.3	2.4	2.7	3.5
AT 40°C (104°F)			1.6	1.7	1.9	2.3
CARBON CHAIN LENGTH HSPA			C11-C14	C11-C14	C11-C14	C13-C16
CAS NUMBER			64742-47-8 (R)	64742-47-8 (R)	64742-47-8 (R)	64742-46-7 (R)
EC NUMBER			926-141-6	926-141-6	926-141-6	934-954-2

Data provided in this table is issued in good faith to the best of our knowledge, but no warranty, expressed or implied is given.
R: Related CAS number.