



## Grup 2 - Base Oil G-Base HVI-8

Characteristics	Test Method	TR of the CU limit	ND limit	Analysis result
Kinematic viscosity at 100 °C, mm <sup>2</sup> /s, min	GOST 33	-	7,50	9,24
Viscosity Index, in range	GOST 25371	-	105-119	116
Noack Evaporation Loss, wt %, max	GOST 32330	-	4,0	2,3
Sulphur content, mg/kg, max	GOST 32139	-	10	4,00
Flash Point, COC, °C, min	GOST 4333	135	220	258
Pour point, °C, max	GOST 32463	-	Minus 9	Minus 21
Mechanical impurities, wt %	GOST 6370	0,03	Absence	Absence
Water content, wt %, max	GOST 2477	Traces	Traces	Absence
Water content, mg/kg, max	GOST R 54281	-	150	35
Color, max	GOST 20284	-	0,5	0,5
Density at 15 °C, kg/m <sup>3</sup>	GOST R 57037	-	Not standardized, the definition	853,2
Selective solvents content, wt %	GOST 33093	0,3	Absence	Absence
Appearance	Visual	-	Bright and clear liquid without foreign	Bright and clear liquid without foreign substances
Saturates,%, min	ASTM D 7419	-	95	98,0
Self-ignition point, °C, min	GOST 12.1.044	165	165	370