

Base Oil SN-500

Specification

PARAMETERS	METHOD	UNITS	GUARANTEED	TYPICAL
Kinematic viscosity at 100 °C	ASTM D 445	mm ² /s	10,00-11,50	10,42
Kinematic viscosity at 40 °C	ASTM D 445	mm ² /s	-	90,76
Viscosity index	ASTM D 227	-	Min 95	96
Density at 15 °C	ASTM D 4052-18 (A)	g/cm ³	-	0,877
Water content	ASTM D 6304-16e1 (A)	mg/kg	Max 100	12
Pour point	ASTM D 97	°C	Max -9	-9
Flash point COC	ASTM D 92	°C	Min 245	272
Appearance	Visual	-	Transparent, without any suspension	
Acid number	ASTM D 664-17a	mgKOH/g	Max 0,05	0,015
Evaporation loss NOACK	DIN 51581	%(m/m)	-	2,5
Color	ASTM D 1500-12 (2017)	-	3,0	1,0