

GAZPROMNEFT SN 150

GAZPROMNEFT SN 500

GAZPROMNEFT BS 150



Export Base oil

PURPOSE AND DESCRIPTION

Mineral base oils designed for the production of most commercial lubricants. Produced from vacuum distillates and residual components using traditional purification methods (selective purification, dewaxing, additional de-attenuation for the residual component).

ADVANTAGES

- high antioxidant stability
- good acceptance of additives
- low sulfur content
- excellent viscosity-temperature characteristics

TYPICAL CHARACTERISTICS

PARAMETERS	METHOD	SN-150	SN-500	BS-150
Kinematic viscosity @ 100°C, mm ² /s	ASTM D 455	4,9	11,15	31,4
Viscosity index	ASTM D 2270	94	91	87
Flash point, °C	ASTM D 92	218	243	288
NOACK Volatility, %	ASTM D 5800	15,5	6,5	1,8
Pour point, °C	ASTM D 97	-16	-14	-10
Density at 15°C, kg/m ³	ASTM D 4052	0,872	0,889	0,904
ASTM color	ASTM D 1500	1	3,5	5,5
Sulfur content, %	ASTM D 6481	0,45	0,55	0,65
Appearance	Visually	Homogeneous transparent liquid with no visible foreign matter	Homogeneous transparent liquid with no visible foreign matter	Homogeneous transparent liquid with no visible foreign matter
Acid number, mg KOH/g	ASTM D 664	0,007	0,0075	0,007
Water content, mg/kg, not more	ASTM D 6304	50	55	50