

Appendix 3

BASE OIL SN-1200

No	Parameters	Norm	Test methods
1	Kinematic viscosity at 100°C, mm ² /s	19,0-22,0	STB 1798-2007
2	Viscosity index, min	90	STB 1797-2007
3	Colour, CNT units, max	6	STB 1796-2007
4	Solidification temperature, °C, max	-12	STB 1557-2015
5	Coking power, %, max	0,5	STB ISO 10370-2003
6	Mechanical impurities, % mas., max	0,005	GOST 6370-83
7	Water content, % mas., max	0,03	GOST 2477-2014
8	Density at 20°C, kg/m ³	no norm	STB 1468-2014
9	Acid number, mg KOH/1 g, max	0,08	STB 1411-2003
10	Ash content, %, max	0,005	GOST 1461-75
11	Sulphur content, %, max	1,2	STB1420-2003
12	Phenol content, % mas., max	0,002	GOST 1057-2014
13	Open-cup flash point °C, min	260	STB 1651-2006
14	Appearance at 20 °C	clean and transparent	visual