

**JSC “Naftan”, Novopolotsk**

**MIXED RESIDUAL OIL**

<b>№</b>	<b>Quality parameters</b>	<b>Value</b>	<b>Test methods</b>
1	Color by ASTM scale, max	2,5	STB 1796-2007
2	Kinematic viscosity at 50 °C, cSt	10,0 - 25,0	STB 1798-2007
3	Viscosity index, min	130	STB 1797-2007
4	Sulphur content, %, max	0,015	STB 1420-2002
5	Open-cup flash point , °C , min	200	STB 1651-2006
6	Initial boiling point, °C, min	330	STB 1559
	distilled at 350 °C, %, max	5	
	50 % distilled at t, °C, min	400	
7	Pour point, °C, max	40	GOST 20287-91
8	Water content, %, max	traces	GOST 2477-65
9	Mechanical impurities, %, max	Abs.	GOST 6370-80
10	Cokeability, %, max	0,1	STB ISO 10370-2003
11	Density at 20°C, kg/m <sup>3</sup>	No norm	STB 1468-2014
12	Phenol content, %, max	0,002	GOST 1057-88
13	Mass.fraction of vanadium, %., max	0,0002	GOST 10364