

Production:

Gasoil 50 ppm

DT-Z-K4, grade F

QUALITY SPECIFICATIONS		
PROPERTY	LIMITS by TNLA	TEST METHOD
Cetane number	min 51,0	STB ISO 5165-2002
Cetane index	min 46,0	STB ISO 4264-2003
Density at 15°C , kg/m ³	820,0 - 845,0	STB ISO 12185-2007
Polycyclic aromatic hydrocarbons, % mass	max 8,0	GOST EN 12916-2012
Sulphur content, mg/kg	max 50,0	STB ISO 20846-2005
Flash Point in closed cup, °C	max 55	STB ISO 2719-2002
Coking efficiency of 10% residue, %	max 0,30	GOST ISO 10370-2015
Ash content, %	max 0,01	STB ISO 6245-2003
Water content, mg/kg	max 200	STB ISO 12937-2003
Mechanical impurities content, mg/kg	max 24	STB EN 12662-2010
Copper Strip Corrosion, (3 hrs at 50°C), grade	grade 1	STB ISO 2160-2003
Oxidation stability, g/m ³	max 25	STB ISO 12205-2003
Lubricity: corrected wear scar diameter (WSD 1,4) at 60°C, µm	max 460	GOST ISO 12156-1-2012
Kinematic Viscosity at 40°C, mm ² /sec	2,00 - 4,50	STB ISO 3104-2003
Distillation: recovered at 250°C, % recovered at 350°C, % recovered 95% (vol.) at temperature, °C	 max 65 min 85 max 360	GOST ISO 3405-2013
Cold Filter Plugging Point (CFPP), °C	not above minus 20	GOST EN 116-2013