

STANDARD SPECIFICATION OF RUSSIAN DIESEL 10PPM**SPECIFICATION, D2, Diesel, 10PPM:**

Cetane index, min	45
Distillation, degrees C	
50% max	280
99% (final boiling point) max	360
Kinematic Viscosity at 20C, square mm/c, (cst)	3.0 – 6.0
Total Sulphur, max	10PPM
Hydrogen sulphide	Abs.
Copper strip test	Passes
Water soluble acids and alkalis	Abs.
Actual gum content, mg/100 cubic cm, max	40
Acidity, mg/100 cm ³ , max	5
Iodine number, g/100g, max	6
Ash, % max	0.01
Capability of 10% residue, max, %	0.20
Filtration index (before introduction of do pant), max	3
Sediments	Abs.
Water	Abs.
Density at 20 deg. C, kg/m ³ , max	0.860
Flash point (Closed cup) degrees C. min	62
Pour point from March to October (summer), degrees C, max	-5
Pour point from November to February (winter), degrees C, max	-10
Pour point from March to October (summer), degrees C, max	0
Pour point from November to February (winter), degrees C, max	-5