

## GASOIL SPECS

No	Property	Limits		Test Methods
1	Sulphur Content, mg/kg, max	500	2500	TCVN 6701:2000 (ASTM D2622)/ ASTM D 5453
2	Cetane Index, min	46		ASTM D4737
3	Distillation, °C -90% Vol, Max	360		TCVN 2698:2002 (ASTM D86)
4	Flash Point, DEG C, min	55		TCVN 6608:2000 (ASTM D3828)/ ASTM D93
5	Viscosity at 40 DEG C, cSt	2-4.5		TCVN 3171:2003 (ASTM D445)
6	CCR on 10% bottoms, Wt PCT, max	0.3		TCVN 6324:1997 (ASTM D189)/ ASTM D4530
7	Pour Point, DEG C, max	+6		TCVN 3753:1995/ ASTM D97
8	Ash, Wt PCT, max	0.01		TCVN 2690:1995/ ASTM D482
9	Water, mg/kg, max	200		ASTM E 203
10	Particulate Contaminant, mg/l, max	10		ASTM D 2276
11	Copper Strip Corrosion at 50 DEG C, 3hrs, max	1		TCVN 2694:2000 (ASTM D 130)
12	Density at 15 DEG C, kg/m <sup>3</sup>	820-860		TCVN 6594:2000 (ASTM D1298)/ ASTM D 4052
13	Lubricity, µm, max	460		ASTM D 6079
14	Appreance	Clean, clear		ASTM D 4176
15	Colour ASTM, Max	2		ASTM.D1500
16	Strong Acid Number Mg KOH/G	Nil		ASTM.D974
17	Total Acid Number Mg KOH/G	0.25		ASTM.D974
18	Sediment by Extraction % Mass	0.05		ASTM.D473