

Phone: +48732096484

Web: info@chemover-sp.com

ADDRESS: Milenijna 43, 03-130,
Warszawa, Polska

Chemover



KRS: 0000392189

NIP: 5213609779

REGON: 142990739

STANDARD SPECIFICATION OF VIRGIN FUEL OIL D6

METHOD UNITS	TEST	RESULT	UNIT
ASTM D5002	Density and relative Density of Crude Oils Average API Gravity	29.7 (29.7) (Min)	API
ASTM D1298-99	Density @ 15 °C	0.87 (0.8775) (Max)	Kg/t
ASTM D97	Pour Point of Petroleum Products Pour Point	< -33 (-36) (Below Zero)	°C
	Pour Point	< -27.4 (-32.8) (Below Zero)	°F
ASTM D93-IP34	Pensky-Martens Closed Cup Flash Point	117(137) (Min)	°F
	Corrected Flash Point		
ASTM D4294	Sulfur Content in Petroleum Products by EDXRF	0.38 (0.358) (Max)	Wt%
	Sulfur Content		
ASTM D445	Kinematic/Dynamic Viscosity	17.83 (18.12) (Max)	Mm ² /s
	Kinematic Viscosity @ 122 °F/50 °C		
ASTM D6304	Water Content by Coulometric Karl Fisher Titration	0.20 (0.7) (Max)	Wt%
	Water Content		
ASTM D482	Ash From Petroleum Products	0.279 (1.007) (Max)	Wt%
	Average Ash		
ASTM D2161	Conversion of Kinematic Viscosity To SUS/SFS 1 Saybolt Furoi	10.9 SFS	(Max)
	Viscosity 122 °F		
ASTM D5184	Aluminum and Silicon in Fuel Oils by ICP-AES or AAS Aluminum	102 (Max)	Mg/Kg
	Content	93 (Max)	Mg/Kg
	Silicone Content		
ASTM D95	Water by Distillation, Vol%	0.70 (Max)	Vol%
ASTM D4503.06	Carbon Residue	1.11 (Max)	Wt%
METHOD TEST RESULT UNITS			
IP 143 Asphalteness Heptane Insolubles			
	Asphalteness Content	0.08	Wt%
IP 501 Determination of AL, Si, V, Ni, Fe, Na, Ca, Zn, P in Fuel Oil-ICPES			
	Aluminum	372	mg/kg
	Silicon	187	mg/kg
	Sodium	117	mg/kg
	Vanadium	1	mg/kg
	Calcium	779	mg/kg
	Zinc	298	mg/kg
	Phosphorous	4176	mg/kg
	Iron	545	mg/kg