

GASOIL D2 ULSD (TYPE A 0.001% S) export grade specs

<u>PRODUCT PROPERTY</u>	<u>ASTM Test Method</u>	<u>Test Results</u>		<u>Note</u>
		<u>Minimum</u>	<u>Maximum</u>	
Gravity API	0287,01298, 04052	30		
Flash Point, of				
Pensky-Martin	093	130		
Physical Distillation, 0qOF)	086			5
50			Report	
90		282(540)	338(640)	
End Point			366(690)	
or Simulated Oistillation, 0qOF)	02887			5
50 recovered			Report	
90 recovered		300(572)	356(673)	
End Point			421(790)	
Color ASTM	01500,06045		2.5	
Color Visual		Undyed		
Viscosity, cSt @ 40°C (104°F)	0445	1.9	4.1	
Pour Point	097,05949, 05950,05985			2
Cloud Point	02500, 05771, 05772, 05773			2
Corrosion, 3 hrs. @ 50°C (122°F)	0130		1	
Total Sulfur, ppmwt	02622,05453 07039, other		11 14	Origin Delivery 3
Cetane Number	0613,06890,07170	40		4
Aromatics (Volume)	01319		31.7	
or Aromatics by Cetane Index	0976	40		
Ash, wt.	0482		0.01	
Carbon Residue: Ramsbottom on 10 Bottom	0524		0.35	
BS&W, vol.	02709			
or equivalent			< 0.05	
Thermal stability, 90 minutes 150°C Pad rating, DuPont scale OR			7	
Thermal stability				
Oxidation stability, mg/100 ml				
Haze rating @ 25°C (77°F)				
Nace Corrosion				
Electrical				
Conductivity, pS/m @ 21°C (70°F)				