

TOTAL SCHEEPVAART GASOLIE ULS

Productspecification



Marine Fuel, according undyed NEN-EN 590

	Method	Unit	Minimum	Typical	Maximum
Appearance (20°C)	Visual	-	<i>Clear and bright</i>		
Density (15°C)	EN 12185	kg/m ³	820		845
Color	Visual	-		Red	
Viscosity (40°C)	ISO 3104	mm ² /s	2,00		4,50
Solvent Yellow 124		mg/l	6,0		9,0
Flashpoint (Pensky Martens)	EN ISO 2719	°C	Above 55		
Ash	ISO 6245	% m/m	-		0,01
Micro Carbon Residue (after 10% dest.)	ISO 10370	% m/m	-		0,30
Cetane index	EN ISO 4264	-	46		
Copper Corrosion Strip	EN ISO 2160	-	-		Class 1
CFPP (Cold Filter Plugging Point)					
• Summer (April 1 st – Sept 30 th)	EN 116	°C	-		-2
• Intermediate	EN 116	°C	-		-11
• Winter (November 1 st – Feb 29 th)	EN 116	°C	-		-20
Sulphur Content	EN ISO 24846	mg/kg	-		10
Water content	EN ISO 12937	mg/kg	-		200
Destillation:	EN ISO 3405				
• Volume recovered at 250 °C		% (v/v)	-		65
• Volume recovered at 350 °C		% (v/v)	85		-
• Temperature at recovered 95%		% (v/v)			360
Lubricity (corrected wear scar)	ISO 12156	µm	-		460
Total Contamination	EN 12662	mg/kg	-		24

TOTAL Nederland N.V.
Nieuwe Havenstraat 2
2272 AD Voorburg