

Nytex 840

PROPERTY	UNIT	TEST METHOD ASTM	SPECIFICATION LIMITS		TYPICAL DATA
			MIN	MAX	
Density, 15°C	kg/dm ³	D 4052	0.915	0.935	0.923
Viscosity, 40°C	mm ² /s (cSt)	D 445	345	395	371
Viscosity, 100°C	mm ² /s (cSt)	D 445			20
Flash Point, PM	°C	D 93A	230		246
Flash Point, COC	°C	D 92			264
Pour point	°C	D 97		-6	-15
Volatility, 107°C, 22h	Wt%	D 972			0.1
Sulphur	%	D 2622			0.15
Aniline Point	°C	D 611	92	100	98
Refractive Index, 20 °C		D 1747			1.507
Viscosity-Gravity-Constant		D 2501			0.850
UV absorptivity at 260 nm	L/g · cm	D 2008			3.9
Colour		D 1500		3.0	<2.5
Total Acid Number	mg KOH/g	D 974		0.03	<0.01
Hydrocarbon Type Analysis		IR-method			
C _A	%				16
Carbon-Type Composition		D 2140			
C _A	%				12
C _N	%				33
C _P	%				55
Appearance at 15°C		D 4176	Clear and bright		Clear and bright
DMSO extractible compounds	Wt %	IP 346		3.0	2.0

Severely Hydrotreated Process Oil
Issuing date: 2016-11-01

