

Nytex 820

PROPERTY	UNIT	TEST METHOD ASTM	SPECIFICATION LIMITS		TYPICAL DATA
			MIN	MAX	
Density, 15°C	kg/dm ³	D 4052	0.910	0.925	0.915
Viscosity, 40°C	mm ² /s (cSt)	D 445	100	120	109
Viscosity, 100°C	mm ² /s (cSt)	D 445			8.8
Flash Point, PM	°C	D 93A	206		212
Pour point	°C	D 97		-15	-30
Volatility, 107°C, 22h	Wt%	D 972			0.5
Sulphur	%	D 2622			0.11
Aniline Point	°C	D 611	82	90	87
Refractive Index, 20 °C		D 1747			1.501
Viscosity-Gravity-Constant		D 2501			0.855
UV absorptivity at 260 nm	L/g · cm	D 2008			2.3
Colour		D 1500		1.5	<1.0
Total Acid Number	mg KOH/g	D 974		0.03	<0.01
Hydrocarbon Type Analysis		IR-method			
C _A	%				15
Carbon-Type Composition		D 2140			
C _A	%				11
C _N	%				39
C _P	%				50
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
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