

PRODUCTBLAD

DIESEL HVO50 (EN15940)

Property	Unit	Minimum	Maximum	Test method
Cetane number	-	60,5	-	EN ISO 5165
Density at 15 °C	kg/m ³	800,0	845,0	EN ISO 3675
Sulfur content	mg/kg	-	10,0	EN ISO 20846
Manganese content	mg/l	-	2,0	EN 16576
Flash Point	°C	>55	-	EN ISO 22719
Carbon residue on 10% distillation residue	% m/m	-	0,3	EN ISO 10370
Ash content	% m/m	-	0,0	EN ISO 6245
Water content	mg/kg	-	200	EN ISO 12937
Copper strip corrosion (3 hrs. at 50 °C)	Rating	Class 1		EN ISO 2160
	h	20	-	EN 15751
Lubricity, corrected wear scare diameter (wsd 1,4) at 60 °C	µm	-	460	EN ISO 12156-1
Viscosity at 40 °C	mm ² /s	2,0	4,5	EN ISO 3104
Fatty acid methyl ester (FAME) content	% v/v	-	0,0	EN 14078
Distillation	% (v/v) recovered at 250 °C	% v/v	-	<65
	% (v/v) recovered at 350 °C	% v/v	85	-
	95% (v/v) recovered at	°C	-	360
CFPP	Summer*	°C	-	-5
	Intermediate**	°C	-	-11
	Winter***	°C	-	-15

* Summer: May 1st - October 15th

** Intermediate: October 16st - November 15th / March 1st - April 30th

*** Winter: November 16th - Februari 28th

Edition: 2023

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