

Produkt Data Sheet

Diesel MK1

Diesel MK1 is a diesel fuel as defined in the EN 590 specification. The product fulfils the Swedish Reduction Mandate on a mass balance principle and may contain HVO as a blending component, depending on the batch. For use in diesel engines.

Properties	Unit	Test method	Biofuel Express specification		Diesel typical values
			min	max	EN 590
FAME-content	%	-	-	0	< 7
Density at 15°C	kg/m ³	EN ISO 12185		845	845
Cetane number	-	EN 15195	51	-	≥ 51
Lubricity	mm	EN ISO 12156-1	-	460	≤ 460
Flash point	°C	EN ISO 2719	55		60
Copper strip corrosion (3h at 50 °C)	-	EN ISO 2160	Class 1		-
Carbon residue. 10 % dest.	% m/m	EN ISO 10730		0,2	< 0,2
Ash content	% m/m	EN ISO 6245		0,010	< 0,01
Sulphur content	ppm	EN ISO 20846 EN ISO 20884 EN ISO 13032		10	< 10
Water content	mg/kg	ISO 12937		100	30
CFPP Sumer/Winter	°C	EN 116	-10/-26*		-

*The CFPP is seasonally adjusted (-26°C in winter / -10°C in summer).