



HVO100 according to EN 15940

Product Datasheet

Item number: 30-038

<i>Parameter</i>	<i>Unit</i>	<i>min.</i>	<i>max.</i>	<i>typical</i>
cetan number		70		76
density at 15 °C	kg / cbm	765	800	780
flash point	°C	55		
sulfur content	mg/kg		5	< 5
V40	mm/s	2.0	4.5	2.9
boiling curve up to 250 °C	Vol%			3.7
boiling curve up to 350 °C	Vol%			100
95% Vol% Point	°C		360	292
total pollution	mg/kg		24	< 0.05
conradson Carbon	w%			0.01
copper corrosion	Korr.-Grad		1	1
oxidation stability	g/cbm		25	4
CFPP summer	°C			-29
CFPP crossing time	°C			-29
CFPP winter	°C			-29
ash content	w%		0.01	0.001
water content	mg/kg		200	34
lubricity	µm		460	370
total aromatic content	w%		1	< 0.1
Fatty Acid Methyl Ester (FAME)	vol%		7.0	0.0