



St1 Norge AS

PRODUCT DATA B100

Density at 15 deg. C	kg/m ³		860 - 900
Appearance		Clear and bright and free from sediment and water at 20°C	
Sulphur content	mg/kg	max	10.0
Water content (Karl Fisher)	mg/kg	max	300
Cloud point (1/9 -31/3) ¹	°C	max	-3
Cloud point (1/4 -31/8) ¹	°C	max	0
CFPP (1/4 -31/8) ¹	°C	max	- 5
CFPP (1/9 -31/3) ¹	°C	max	-10
Flash point	°C	min	101
Cetane number		min	51.0
Viscosity at 40 deg. C	mm ² /s		3.50 - 5.00
Total Contamination	mg/kg	max	24
Ash content, sulfated	%m/m	max	0.02
Carbon residue (on 10% dist res)	%m/m	max	0.30
Copper strip corrosion 3h/50 deg. C		rating	class 1
Oxidation stab, 110 deg C	hrs	min	8.0
FAME content	%m/m	min	96.5

¹ +/- 14 dager

Product properties according to EN 14214; "Fatty acid methyl esters (FAME) for use in diesel engines and heating applications".

Certified, sustainable product based on vegetable oil.

All bio components comply with the Norwegian sustainability criteria for bio fuels according to the latest edition of Norwegian Environment Agency's; «Rapportering på bærekraftskriterier for biodrivstoff og flytende biobrensel. Veileder til produktforskriften kapittel 3».

Effective : May 2017

Cancels: