



Polioli, Divisione della F.A.R. S.p.a.

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SALES SPECIFICATIONS

Code nr: 12A Revision: 02 Date: 15/02/08

Issued by **R&S**
(funzione e sigla)

Approved by: **DC**
(funzione e sigla)

Copia per: Sales - Quality control - Production - Quality assurance

PRODOTTO: BIODIESEL for HEATING FUEL

Chemical-physical specifications	Unit	Values of specification	Analytical method	
			UNI	polioli
Ester content	% (m/m)	96,5 min	EN 14103	073
Density at 15 °C	kg / m3	860-900	EN ISO 3675	074
Viscosity at 40 °C	mm2/s	3,5-5,0	EN ISO 3104-ISO3105	
Flash point (Pensky - Martens)	°C	125 min	EN ISO 3679	076
Sulphur content	mg/kg	10 max	EN ISO 20846-20884	
Coke residue (from 10% dest. residue)	% (m/m)	0,30 max	EN ISO 10370	
Ash content (sulphated ash)	% (m/m)	0,02 max	ISO 3987	077
Water content	mg / kg	500 max	EN ISO 12937	078
Total contamination	mg / kg	24 max	EN 12662	079
Oxidation stability , 110 °C	h	4,0	EN 14112	
Acid value	mg KOH/g	0,5 max	EN 14104	080
Iodine value	g J /100 g	130	EN 14111	081
Content of fatty acid methylester with >=4 double bounds	% (m/m)	1 max		
Monoglyceride content	% (m/m)	0,80 max	EN 14105	083
Diglycerid content	% (m/m)	0,20 max	EN 14105	083
Triglyceride content	% (m/m)	0,20 max	EN 14105	083
Free Glycerin content	% (m/m)	0,02 max	EN 14105	083

Note: SPECIFICATION : UNI 14213

Stato di fornitura/imballo: bulk

Accettazione della specifica da parte del cliente

Fornitore	Funzione	Firma	Data
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