

Version No	Specification Status	Approve date
1	Approved	2008-11-24

Property	Condition	UOM	Min	Max	MOM
Alcoholic strength (V/V)	Standard	% by volume	95,8		ASTM D 4052
Alcoholic strength (w/w)	Standard	% by weight	93,5		ASTM D 4052
Density	D 20/4	g/ml		0,8084	SS-ISO 758
Appearance	Standard	na	Clear, free from particles		ASTM D 2090
Colour (Hz)	Standard	na		5	AMSE 1102
Water (w/w)	Standard	% by weight		6,5	SS-ISO 760
Aldehydes (as acetaldehyde) (w/w)	Standard	% by weight		0,0025	AMSE 1118
Acidity (as acetic acid) (w/w)	Standard	% by weight		0,0025	AMSE 1114
Methanol content (w/V)	Standard	mg/l		100	AMSE 1107/ GC-method
Higher alcohols (C3-C5) (w/V)	Standard	mg/l		50	AMSE 1107

The seller does also guarantee following properties, although not tested on each delivery:

Property	Condition	UOM	Min	Max	MOM
Solubility in water	5%	na	Complete		SS-ISO 1388-6
Distillation interval -starting point	Standard	°C	77		ASTM D 1078
Distillation interval -drypoint	Standard	°C		79	ASTM D 1078
Flash point	Standard	°C	+12		SS-EN 22719
Evaporation residue (w/V)	Standard	mg/l		10	AMSE 1124
Explosion limits	Standard	% by volume in air	3,5	15	from literature

Refractive index D20 na 1,3630 from literature