

## Product Specification

# Bio-Ethanol UK Denaturation

Revision Date : 1 September 2022  
 Designated product : Bio-Ethanol (agriculture origin)  
 Report Reference : BET-2200-01 UK

<u>Characteristics</u>	<u>Method</u>	<u>Values Min</u>	<u>Values Max</u>	<u>Typicals</u>	<u>Unit</u>
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Appearance	Visual			Clear & Bright	
Colour	Visual			Clear	
Odour				Typical	
Density @ 20°C	ASTM D 4052	0,800	0,820	0.8065	g/ml
Flash point	ASTM D93	10	15	13	°C
<b>Ingredients:</b>					
Ethanol content before denaturation @ 20°C	OIML 73	≥ 95		≥ 95	% vol
Methanol	ASTM D5501		< 500		ppm
Water content	ASTM D1364			5,911	% wt
<b>UK Denaturation:</b>					
Methylethylketone	ASTM D5501	≥ 3		3.5	% vol 20°C
Isopropanol	ASTM D5501	≥ 3		4.1	% vol 20°C
Denatonium benzoate	SGS SPI 552	≥ 1		1.2	g/hl

*Data provided in this specification are issued in good faith to the best of our knowledge, but no warranty, expressed or implied, is given.*