



## *Technical Data Sheet:*

# **ALCOHOL 99.9°** *denatured ethyl*

<b>Code:</b> 1099	<b>Ref.:</b> ST1099	<b>Revision:</b> 6	<b>Date:</b> 22/04/2020
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### **Product Characteristics:**

Product made by processing molasses, grain, wine and/or by-products of winemaking.

The addition of the denaturant relieves it of manufacturing tax and prevents it from being used for food purposes.

It has a characteristic, pungent, but pleasant odor.

**Formats:** Drums 150 lt, Cans 25 and 5 lt.

### **Technical Specifications:**

CHARACTERISTIC	UM	VALUE	METHOD	TOLERANCE
Physical state	Liquid		Visual	//
Color	Transparent		Visual	//
Density at 20°C	Kg/dm <sup>3</sup>	0.788	Met. Int. ISTR. 44	± 0.005
Water content	%	0.1	Met. Int. ISTR. 48	Maximum
Flash point	°C	18	Met. Int. ISTR. 53	Typical
Index of refraction at 20°C	IR	1.362	Met. Int. ISTR. 46	± 0.005

### **Applications and Useful Information:**

It is used in the flexographic printing industry, for printing papers and food containers, for heat-sealing inks, and for photopolymer plates.

It is still used for general cleaning, diluting spirit paints or dissolving shellac.

It is miscible with water and many organic solvents.

*The above information is provided based on our theoretical and practical knowledge. The company, however, does not assume any liability as the conditions of use and application are not subject to the control of OV SpA.*