

# Ethyl alcohol technical

## Description

One-atom alcohol.

## Features

- Mixed in all respects with water, glycerin, ether;
- perfectly dilutes most organic and some inorganic products;
- can be used in its pure form, but is more often used in a mixture with other solvents;
- solvents based on it can affect practically any film-forming component by their technical characteristics, in addition they are successfully used for degreasing surfaces.

## Special features

Used:

- as a raw material for chemical products;
- for drying gases;
- in the manufacture of paints and varnishes;
- in the production of solvents for paints and coatings;
- as a solvent;
- for degreasing surfaces;
- as a fuel;
- as a fuel additive to increase the octane number;
- as a component of antifreeze and windshield washers.

## Methods of application

According to the technological regulations in effect at the customer's enterprise.

## Storage

Store in tightly closed original packaging at temperatures up to 25 °C.

Store in a cool, dry, well-ventilated place, away from areas with fire hazards and incompatible substances. Protect from direct sunlight and moisture.

The shelf life in the manufacturer's container is 24 months.

Storage longer than the date indicated on the label does not necessarily mean further unsuitability of the product. However, if the shelf life is exceeded, the properties of the product should be checked before use.

## Packing

- Polyethylene canisters with a capacity of 25 dm<sup>3</sup>;
- combined barrels (steel-polyethylene) with the capacity of 200 dm<sup>3</sup>;
- polyethylene barrels with the capacity of 220 dm<sup>3</sup>;
- special polymeric containers with a capacity of up to 1 m<sup>3</sup>.

## Safety instructions

Detailed instructions are given in the relevant product safety data sheet. It can be provided upon request from the Unisil Hungary Kft or printed from the website Unisil Hungary Kft [www.unisil.eu](http://www.unisil.eu).

## Product specification

<b>Appearance</b>	Transparent liquid without foreign particles
<b>Color</b>	Colorless to light yellow
<b>Volume fraction of ethyl alcohol, %, not less</b>	99
<b>Density at (20,0±0,5) °C, g/cm<sup>3</sup></b>	0,789 - 0,794
<b>Mass fraction of dry matter, %, max</b>	0.15

To obtain more information please contact your local representative of Unisil Hungary Kft.

## LIMITED WARRANTY INFORMATION PLEASE READ CAREFULLY

The information contained herein is accurate, but it does not relieve the customer from the control of each batch of products supplied. Since the conditions and methods of use of our products are beyond our control, the recommendations contained in this document should be updated by the client providing preliminary tests. Recommendations for use should not be construed as a guarantee of product suitability for a particular purpose. Unisil Hungary Kft only guarantees that the product meets its specifications in effect at the time of delivery.