



**AVOID FAKES. CONTACT OUR SPECIALISTS.**

UAB Prekybos namai Waldis products comply with:  
COMMISSION DELEGATED REGULATION (EU) 2024/197  
of 19 October 2023 amending Regulation (EC) No 1272/2008  
as regards the harmonised classification and labelling of certain substances

## SPECIFICATION

### Formaldehyde solution (formalin)

Formaldehyde solution (CH<sub>2</sub>O water solution – formalin) is used as raw material for organic combination, formaldehyde resin, plastic production, organic material synthesis, disinfection, and anatomic preparation conservation, as fungicide.

Product specification	Norma	
	Formalin 37	Formalin 42
Mass fraction of free formaldehyde, %	37,2±0,3	42±0,5
Mass fraction of methanol, %	4-8	0,2-1,5
Mass fraction of free acids (formic acid), %, max	0,02	0,025
Mass fraction of iron, %, max	0,0001	0,0001
Mass fraction of dry residue after heating, %, max	0,008	0,008

### NOTES.

1. Product specifications No. 5 and No. 6 are set only upon customer's request.
  2. Upon the customer's request, the mass fraction of the methyl alcohol may not exceed 10.
  3. During transportation or keeping the "Formalin 37" in railway tanks and in the auto tanks made of carbon steel, solution becomes yellow in two days period, without changes of features (quality).
  4. "Formalin 42" shall be transported and stored at a temperature of 45± °C. "Formalin 42" grade formalin is stored in railway and road tankers and in carbon steel containers and turns yellow in colour without changing its characteristics (quality).
- Packing: transported in aluminum and stainless steel rail tanks and tank-cars, barrels, polyethylene cans or barrels.