



**МЕТАФРАКС  
КЕМИКАЛС**

## LIQUID TECHNICAL OXYGEN

### Regulatory document

GOST 6331-78 "Liquid technical and medical oxygen. Specifications".

### Application

Product is used for flame treatment of metals and other technical purposes.

### Packaging

Product to be poured into transport tanks and cryogenic vessels according to GOST 26460.

### Transportation and storage

Product to be transported by road according to clause 5.9 of GOST 26460.

### Sales of product

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### Physical and chemical parameters

Name of parameter	Norm for the grade
	Technical oxygen
	Second grade
Volume fraction of oxygen, % not less	99.5
Acetylene content	Absence
Volume of carbon dioxide in 1 dm <sup>3</sup> of liquid oxygen, cm <sup>3</sup> , at 20 °C and 101.3 kPa (760 mm Hg), not more	3.0
Oil content	Absence
Carbon monoxide content	Not standardized
Content of gaseous acids and bases	Not standardized
Content of ozone and other oxidizing gases	Not standardized
Content of moisture and mechanical impurities	To withstand the test according to clause 3.9 of GOST 6331-78
Smell	Not standardized