

**INDORAMA**



**RustaviAZOT**

## **CERTIFICATE OF QUALITY TECHNICAL GASEOUS NITROGEN GOST 9293-74**

**N<sub>2</sub>  
UN1066**

Technical Gaseous Nitrogen is obtained on high-pressure installations by the method of deep cooling of air followed by rectification.

### **NAME OF THE CHARACTERISTICS:**

Volumetric share of nitrogen, % , min	99,0
Volumetric share of oxygen, % , max	1,0
Volumetric share of water vapors, % , max	Should sustain the test by clause 3.6
Content of oil	Should sustain the test by clause 3.7

### **PROPERTIES:**

Technical Gaseous Nitrogen is a colorless and odorless inert gas by density of 1.25046 kg/m<sup>3</sup> at 0°C and a pressure of 101.3 kPa. Not explosive and not poisonous.

### **APPLICATIONS:**

Technical Gaseous Nitrogen is used:

- to create an inert atmosphere in the production, storage and transportation of easily oxidizable products;
- at high temperature processes of treatment of metals, not reacting with the nitrogen;
- for conservation of closed metal vessels and pipelines and other purposes.

### **SHIPMENT:**

Technical Gaseous Nitrogen is transported in special balloons by all types of transport in accordance with the rules for the transport of dangerous goods operating on this type of transport and the rules for the safe operation of pressure vessels.

**[www.rustaviazot.ge](http://www.rustaviazot.ge)**

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