

NITROGEN LIQUEFIED, TECHNICAL GRADE

Number of revisions: 13 Date of last revision: 23.05.2023

General Information:

 Chemical formula: N₂
 CAS №: 772-37-9
 Neochim PLC code:10-02

 Molecular weight: 28.01
 EC №: 231-783-9

Appearance: colourless liquid without odour

Use: agent for freezing cooling and heat transfer, a preservative of products etc.

Specifications:

Indices	Typical Values	Limit Values
Nitrogen content, vol. %	99.98	min. 99.5
Oxygen content, vol. %	0.02	max. 0.5
Oil and mechanical impurities	complies	to comply with the test

Packaging:

• customer's containers with special insulation

Date of issue: 07.05.1992

These data are based on our current knowledge, experience and technical equipment. They do not relieve customers of carrying out their own tests and experiments, due to the great diversity of possible effects in processing and application of our products. They do not imply any legally binding assurances of certain properties and applications. The recipients of our products ought to abide by the existing legislation and regulations as well as possible reserved rights.

e-mail: salesbg@neochim.bg phone: +359 391/65 252