

**PRODUCT
SPECIFICATION**

**NITRIC ACID
TECHNICAL GRADE**

Number of revisions:12
Date of last revision: 23.05.2023

General Information:

Chemical formula: HNO ₃ Molecular weight: 63.01	CAS №: 7697-37-2 EC №: 231-714-2	Neochim PLC code:11-01
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Appearance: transparent, slightly yellow liquid

Use: Formulation (fertilizers, washing and cleaning products, surface treatment); intermediate; as reactive processing aid (cleaning agent, pH regulator, ion exchange resins regeneration); wide dispersive use (fertilizers, cleaning agent, metal treatment); consumer use (polishes, washing and cleaning products),etc.

Specifications:

Indices	Typical Values	Limit Values
Nitric acid (HNO ₃) content, %	57 - 62	min. 55.0
Residue on ignition, %	0.02	max. 0.04
Sediment	none	not allowed

Packaging:

Customer's packaging

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.

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