



PRODUCT CODE: 143255

Nitric Acid 65% pure

HNO₃

HNO₃

M.= 63,01

CAS [7697-37-2]

EINECS 231-714-2

TARIC 2808 00 00 00

PHYSICAL DATA: liquid, Clear, Colourless, Thermal decom. above 121 °C • Miscible with water • D 20/4 1,395 • M.P.: -47 °C • B.P.: 121 °C • pH1 • Vap. press. (20 °C) 9,4 hPa •

BIBLIOGRAPHY: Merck Index **13**, 6.608 Sax **NED500** • Safety **2** , **2546 B** • Fieser **1733 3212 4356 5476** • ISO 6353/2-1983R - 19 , 26 •

HAZARDOUS: C.E: 007-004-00-1 • RTECS: QU 5775000 • LD L0 oral hmn 430 mg/kg • VLA-EC 1 ppm2,6 mg/m3



H: H314 • H272 • EUH071 •

P: P260 • P264 • P280 • P210 • P221 • P301+P330+P331 • P303+P361+P353 • P304+P340 • P305+P351+P338 • P310 • P321 • P338 • P363 • P501 •

TRANSPORT REGULATIONS: UN: 2031 • ADR: 8(5.1)/II • IMDG: 8(5.1)/II • IATA: 8(5.1)/II • PAX: F • CAO: 855 • (E) •

WEIGHT/VOLUME INFORMATION: 1l~1,395 kg 1kg~0,717 l

SPECIFICATIONS:

Assay (Acidim.)

65%

Residue on ignition (as SO₄)

0,005 %

Chloride (Cl)	0,0005%
Sulfate (SO4)	0,001%
As	0,000005 %
Cu	0,00005 %
Fe	0,0001 %
Pb	0,00005 %

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