

Head Office Lakeside 5500 Cheadle Royal Business Park Cheadle Cheshire SK8 3GR United Kingdom Technical Department Pine Street Cargo Fleet Lane Middlesbrough TS3 8BD

T +44 (0) 161 741 7000 **F** +44 (0) 161 741 7047

T +44 (0) 1642 227388 F +44 (0) 1642 220356

3196 NITRIC ACID 69/70% NOVEMBER 2005

Synonyms: Nitric (V) Acid

<u>CAS No:</u> 7697-37-2 <u>Formula:</u> HNO₃

MW: 63.01

Specification

Strength %w/w 69 ± 2

Density @ 20°C g/cm³ 1.401 – 1.417

Nitrous acid ppm w/w Max 200
Sulphuric acid (as SO₄) ppm w/w Max 100
Residue on ignition ppm w/w Max 50

Iron ppm w/w Max 10

Appearance Colourless or pale straw liquid free from

suspended matter.

Revision 04

Univar Ltd's Standard Conditions of Sale apply to sales of all products Refer to the appropriate Safety Data Sheet for health, safety and environmental information