



GASES DATA SHEET: NITROGEN GASEOUS

PRODUCT SPECIFICATION MANUAL

SOUTH AFRICA

Nitrogen Gaseous : 5.0 (Batch Analysed)

REV. NR:	2
REV DATE:	17/01/2001
NUMBER:	PSMSA



NITROGEN GASEOUS : GRADE 5.0

Nitrogen	greater than	99.999%
Oxygen	less than	5 ppm
Moisture	less than	1 ppm
Total Hydrocarbons	less than	1 ppm
Carbon Dioxide	less than	1.5 ppm
Carbon Monoxide	less than	1 ppm
Methane	less than	0.5 ppm

Note

- Maximum of 10ppm of above impurities
- Product certified by batch
- Additional analysis information available
- Results by volume
- 1ppm moisture is equivalent to a Dew Point of - 76°C

PRODUCT SPECIFICATION MANUAL

SOUTH AFRICA

Nitrogen Gaseous : 4.0

REV. NR:	2
REV DATE:	01/08/2000
NUMBER:	PSMSA



NITROGEN GASEOUS : GRADE 4.0

Nitrogen	greater than	99.99%
Oxygen	less than	50 ppm
Moisture	less than	5 ppm

TYPICAL TRACE CONTAMINANTS

Total Hydrocarbons	less than	1 ppm
Carbon Dioxide	less than	2 ppm
Carbon Monoxide	less than	1 ppm
Methane	less than	1 ppm

Note

- Additional analysis information available
- Results by volume
- 5 ppm moisture is equivalent to a Dew Point of - 65 °C