

Oxygen & Argon Works Ltd.	Spec.No.G-04.001	
Product Purchasing Control	Issue: B	Date:14.02.2008
GAS SPECIFICATION	Sheet 1 of 1	

HELIUM - High Purity I - 99.995%
for use in Breathing gas mixtures

Typical Impurity Limits:

Oxygen:	≤ 5 ppm
Nitrogen:	≤ 20 ppm
Hydrogen:	≤ 2 ppm
Moisture:	≤ 10 ppm
Carbon Dioxide:	≤ 5 ppm
Carbon Monoxide:	≤ 5 ppm
T.H.C.	≤ 2 ppm

Above specification applies to both Helium Gas and Helium Liquid.

Quality Assurance - According to company QC procedure No. 04.01

Processing - According to Company Works' Instructions Nos.: 07.01, 07.04, 02.03.

Packing & Distribution - In high pressure gas cylinders and liquid DEWARS.

Valve Outlet Thread - According to IS 637 part 3.

[24.5mm NGO, 14 teeth/", Female, Cylindrical, right hand (CGA580)]

Approved Supplier - Air Products or BOC.

Hazardous Materials Codes			
	U.N. No.	Emergency Actions	Hazard Class
GAS	1046	2T	2.2
LIQUID	1963	2T	2.2



Originator : Meir Ben Ishay	Date: 14.02.2008	Signature:
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