HiQ® Specialty Gases Finder.

Argon  Ar

CAS: 7440-37-1  EC: 231-147-0  UN: 1006 (Compressed); 1951 (Refrigerated liquid)

**HiQ Argon 4.8**  
HiQ Product Code: 104  
Purity >= 99.998%  
Impurities [ppm]  
99.998% H2O<=5  O2<=5  N2<=10

**HiQ Argon 5.0**  
HiQ Product Code: 105  
Purity >= 99.999%  
Impurities [ppm]  
99.999% H2O<=3  O2<=2  CnHm<=0.5  N2<=5

**HiQ Argon 6.0**  
HiQ Product Code: 106  
Purity >= 99.999%  
Impurities [ppm]  
99.9999% H2O<=0.5  O2<=0.5  CnHm<=0.1  CO<=0.1  CO2<=0.1  N2<=0.5  H2<=0.5

**VERISEQ Process Argon (Pharmaceutical grade)**  
Purity >= 99.998%  
Impurities [ppm]  
99.998% H2O<=5  O2<=5  N2<=10  CH4<=1

**HiQ Argon 5.0 Zero**  
HiQ Product Code: 107  
Purity >= 99.999%  
Impurities [ppm]  
99.999% H2O<=3  O2<=2  CnHm<=0.2  CO<=1  CO2<=1  N2<=5

**HiQ Argon 7.0**  
HiQ Product Code: 108  
Purity >= 99.99999%  
Impurities [ppm]  
99.999999% H2O<=50 ppb  O2<=30 ppb  CnHm<=30 ppb  CO<=30 ppb  CO2<=30 ppb  H2<=30 ppb  halocarbons<=1 ppb

**Typical Filling Pressure:**  15 °C: 200 bar(a)  70 °F: 2,640 psi(g)

**Characteristics**  

This is a promotional data sheet, for a full Safety Data Sheet, please contact your local Linde subsidiary

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Substance not included in Dir. 67/548/EEC Annex 1 and in Reg. 1272/2008 table 3.1.

Hazard classifications
EC C&L

Proposed by the Industry
Signal Word: WARNING

H-Statements
Physical Hazards
Compressed Gas -> H280:
Contains gas under pressure; may explode if heated
Refrigerated Gas -> H281:
Contains refrigerated gas; may cause cryogenic burns or injury.

Health Hazards
EIGA-As:
Asphyxiating in high concentrations

Applications of this gas in pure form, or component in a gas mixture.

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