

Technical Data Sheet

Product Name : Purified Helium

Purity : $\geq 99.999\%$

Component	Specification
Helium	$\geq 99.999\%$
Moisture (H ₂ O)	< 2 ppm
Oxygen (O ₂)	< 1 ppm
Nitrogen (N ₂)	<5 ppm
Total Hydrocarbon	< 1 ppm

Transport information

Risk category: 2.2

UN Number: UN 1046

Packing: 40L/47L/50L Cylinder; Net loading weight: depend on size of cylinder

Transport note:

- i. Avoid transport on vehicles where the load space is not separated from the driver's compartment.
- ii. Ensure vehicle driver is aware of the potential hazards of the load and knows what to do in the event of an accident or an emergency.
- iii. Ensure there is adequate ventilation & the containers are firmly secured.