

Technical Data Sheet

Product Name : Tetrafluoromethane (CF₄)

Purity : ≥ 99.999 %

Components	Specification
Purity (%)	≥ 99.999
O ₂ + Ar (ppmv)	≤ 1.0
N ₂ (ppmv)	≤ 4.0
CO ₂ (ppmv)	≤ 1.0
CO (ppmv)	≤ 1.0
SF ₆ (ppmv)	≤ 1.0
Other Halocarbons (ppmv)	≤ 1.0
Acidity / HF (ppmv)	≤ 0.1
H ₂ O (ppmv)	≤ 1.0

Transport information

Risk category: 2.2

UN Number: UN 1982

Packing: Cylinder 47L; Net loading weight: 30kg

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

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