

Technical Data Sheet

Product Name : Sulphur Hexafluoride (SF₆)

Purity : ≥ 99.995 %

Components	Specification
Purity	≥ 99.995%
Mineral Oil	<10.0 ppm
Acidity (as HF)	≤ 0.3 ppm
Air (Liquid phase, as N ₂)	≤ 0.05 %
Moisture	≤ 5.0 ppm
Hydrolysable Fluoride (as HF)	≤ 0.2 ppm
CF ₄	≤ 1ppm
Biological noxious test	Non-toxic

Transport information

Risk category: 2.2

UN Number: UN 1080

Packing: Cylinder 40L; Net loading weight: 50kg

Transport note:

- Avoid transport on vehicles where the load space is not separated from the driver's compartment.
- 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.
- Ensure there is adequate ventilation & the containers are firmly secured.