

[Home](#) → [Products & solutions](#) → [Gases](#) → [Technical gases](#) → [Nitrogen](#)

## Nitrogen

Nitrogen constitutes approximately 78% of the atmosphere. At ambient temperature, nitrogen is a colourless, odourless and tasteless gas. Though it is non-toxic, high concentrations of it can displace oxygen which is needed for breathing. Under atmospheric pressure, nitrogen liquefies at a temperature of -196°C.

In industry and research, N<sub>2</sub> is used as a coolant or as an inert gas. After use, it is returned to the atmosphere unchanged.

For further information about selected products please check our product data sheets:

- [Nitrogen technical](#)
- [Nitrogen 5.0](#)
- [Nitrogen 6.0](#)



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