

PROPANE Ind. / C₃H₈



Applications

Organic synthesis
R&D

Transport information

Liquified Gases

Proper shipping name	Hydrocarbon, mixture, liquid, N.O.S. (Propan)
UN-Nr	1965
ADR/RID	Class 2 Classification code 2 F



Safety Data Sheets

Compressed gas : N° EIGA104
Access: <https://be.airliquide.com/>

Product Specifications

Global purity (% Vol. abs) C ₃ H ₈		Supply mode	Packaging size	Pressure	Capacity	Product reference
*		Cylinder	12L	6.5 bar	5 kg	I9020S12R0A001
		Cylinder	26L	6.5 bar	10,5 kg	I9020L26R0A001
		Cylinder	26L DIP TUBE	6.5 bar	10,5 kg	I9020L26T0A001
		Cylinder	44L	6.5 bar	18 kg	I9020L44R0A001
		Cylinder	44L DIP TUBE	6.5 bar	18 kg	I9020L44T0A001
		Cylinder	112L	6.5 bar	46,5 kg	I9020L99Z0A001

Physical information

Molecular weight	44 g/mol
Relative density:	
Relative density, gas	1.5 (air=1)
Colour	Colorless
Odor	Sweet

Properties

Hazards identification: Extremely flammable gas. Contains gas under pressure; may explode

Flammability range: Flammable, combustible

Personal protection: Ensure adequate ventilation. For full and more detailed information, please consult the Material Safety Data Sheet (MSDS).



Additional information

* Purity \geq 80 %

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