

Specidur® H2/He

Product Designation Specidur® H2/He
Physical state gaseous, compressed

Components

Hydrogen 40 vol.% (+1/-1 vol.%)
 Helium remainder

Maximum value

Carbon dioxide 10 vol. ppm
 Hydrocarbons 50 Vol.-ppb

Delivery formats

In steel cylinders

Descriptions	cylinders/container volumes	Filling pressure	Content
Specidur® H2 / He T50 H2-RCy	50	200 bar	10 m ³
Specidur® H2 / He RBundle12	12x50	200 bar	120 m ³

Unless otherwise stated, these refer to filling pressure at 288,15K (15°C) and to content at 288,15K (15°C) and 1,013 bar.

Other delivery formats

on request

Requirements according to EU regulation 2017/654, 2017/1151, 582/2011 and US standard CFR § 1065.750 fulfilled.

Properties highly flammable
Valve connection DIN 477 No. 1 | (W 21.80 x 1/14 LH)
Shoulder colour flame red (RAL 3000)
Suitable pressure regulators WEGA range: see brochure: "Good on Top: Pressure Regulators for Specialty Gases".

Typical applications

on the measurement of vehicle emissions from engines

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For physical data of the components please refer to the product data sheet for the corresponding pure gas.

The provided data, values and information corresponds to the state of knowledge at the time of printing. They assert no claim for accuracy or completeness and in this respect do not absolve the user from their duty of verification.

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