

Last updated: 09/02/2024 01:40:59

# HELIUM H-40 FILLING

Product group: **719**    Product number: **905618**

Helium is used as a component of artificial atmospheres. It is mainly used as a balloon-inflating gas. Also used for blow out preventors in the offshore market. This product is delivered in a Unitor cylinder as part of WSS global cylinder exchange program.



## Product information

Helium for balloon fill. It is delivered in a 40 litre cylinder. To draw the gas, use with Balloon fill regulator (product no. 624434). Beware of asphyxiation hazards when using the gas.

### Features

- Helium is colourless, odourless, inert gaseous element occurring in natural gas.
- It is approximately 7 times lighter than air.
- Non-combustible and non-toxic.
- Suitable for filling balloons.
- Also used in oil & gas applications, specifically for blow-out preventors.

### Benefits

- One cylinder Helium H-40 fills on average 375 balloons.
- For your safety, the product is delivered in a Unitor exchange cylinder complete with barcode and unique cylinder serial number
- We trace and track all cylinders using our system to give you peace of mind
- We offer global availability through our Global Exchange Programme.

## Specification

### General

<b>Cylinder Type</b>	H-40
<b>Invent Hazard Material (IMO/IU) classification</b>	NA

### Physical properties

<b>Colour</b>	orange brown
---------------	--------------

### Dimensions/Weight

<b>Diameter [mm]</b>	230
<b>Gross Weight [kg]</b>	57
<b>Height [mm]</b>	1210
<b>Weight [kg]</b>	1.3 Net

### Technical data

<b>Connection [inch]</b>	W24.32mm x 1/14" RH Ext side
<b>Filling pressure [bar]</b>	up to 200bar
<b>Purity</b>	97%
<b>Volume (l)</b>	40

### Performance data

<b>Gas Capacity [m³]</b>	7.5
--------------------------	-----

## Documents

[helium](#)

[SDoC and MD for IHM](#)

## Related products

### Accessories

**510002**  
 REGULATOR 510 N2 PRESSURE 0-10 BAR  
**624434**  
 BALLOON FILL REGULATOR WITH GAUGE

Is frequently bought together with

**905232**  
 NITROGEN N-1030 FILLING

**905208**

NITROGEN N-5030 FILLING

**905174**

ARGON E-50 FILLING

**624434**

BALLOON FILL REGULATOR WITH GAUGE

**905602**

NITROGEN N-1050 FILLING

**905607**

UNICOOL R-407C 52 KG REFRIGERANT

This page is printed from:

<https://www.wilhelmsen.com/product-catalogue/products/gases-refrigerants-and-cylinders/gases/helium/helium-h-40-filling/>