



# Gloucestershire Warwickshire Steam Railway Plc

## Bottled Gas - Helium

### COSHH Assessment Details

<b>Assessment Id:</b>	COSHH-44275-8	<b>Lead Assessor:</b>	Kevin Jarvis
<b>Version No:</b>	2	<b>Published Date:</b>	11 April 2024
<b>Status:</b>	Active	<b>Review Date:</b>	11 April 2027
<b>Assessment Date:</b>	11 April 2024	<b>Approved By:</b>	Kevin 'Kev' Jarvis

### Substance Details

<b>Substance Name:</b>	Bottled Gas - Helium	<b>Substance Use:</b>	Gas used in some specialist engineering tasks
<b>Manufacturer</b>	Energas	<b>Emergency Tel No:</b>	01482 329333
<b>Address:</b>	Energas Ltd. Westmorland Street, Hull HU2 0HX, United Kingdom		
<b>Form Of Substance:</b>	Gas,	<b>Routes of Exposure</b>	Inhalation,
<b>Storage and Handling</b>	Store bottles upright in a secure, locked cage.		

### Exposure Limits

<b>WEL:</b> Unknown	<b>LEL:</b> Unknown	<b>SEL:</b> Unknown
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### Substance Classifications



Gasses Under Pressure

### Health Phrases

H280 - Contains gas under pressure; may explode if heated.

### Precautionary Phrases

P403 - Store in a well-ventilated place.

### Required Personal Protection Equipment (PPE)



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Gloves



Overalls



Goggles

### Control Measures

#### Current:

- Administrative - Follow manufacturers advice - Effective

#### Potential:

No Potential Control Measures

Score Notes:

### Assessment Score

Liklihood of Harm:

2) Low probability – seldom/once every 5 years

Severity of Harm:

1) Injury – no time off/minor first aid

Overall:

Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.

### Reference Documents

Helium Safety Data Sheet - Helium MSDS