Gloucestershire Warwickshire Steam Railway Plc

Bottled Gas - Helium

COSHH Assessment Details

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

Substance Details

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

Exposure Limits

WEL: Unknown **LEL:** Unknown **SEL:** Unknown

Substance Classifications



Gasses Under Presure

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)

Bottled Gas - Helium



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