



Gloucestershire Warwickshire Steam Railway Plc Bottled Gas - Argon

COSHH Assessment Details

Assessment Id:	COSHH-44274-89	Lead Assessor:	Kevin Jarvis
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Assessment Date:	11 April 2024	Approved By:	Kevin 'Kev' Jarvis

Substance Details

Substance Name:	Bottled Gas - Argon	Substance Use:	Gas used in welding and cutting
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
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Substance Classifications



Gases 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

Likelihood 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

Argon Safety Data Sheet - Argon MSDS