



## Gloucestershire Warwickshire Steam Railway Plc Argon - Compressed

### COSHH Assessment Details

<b>Assessment Id:</b>	COSHH-43983-35	<b>Lead Assessor:</b>	Kevin Jarvis
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<b>Assessment Date:</b>	11 April 2024	<b>Approved By:</b>	Kevin 'Kev' Jarvis

### Substance Details

<b>Substance Name:</b>	Argon - Compressed	<b>Substance Use:</b>	Gas used in welding applications.
<b>Manufacturer</b>	BOC	<b>Emergency Tel No:</b>	0800 111 333
<b>Address:</b>	Priestley Road, Worsley, Manchester. M28 2UT.		
<b>Form Of Substance:</b>	Gas	<b>Routes of Exposure</b>	Inhalation
<b>Storage and Handling</b>	Pressurised containers/bottles should be stored securely and upright.		

#### Exposure Limits

WEL: Unknown

LEL: Unknown

SEL: Unknown

### 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)



Gloves



Goggles



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### Control Measures

#### Current:

- Administrative - Store in a well ventilated area. - Effective
- Administrative - Low risk if Precautionary Phrase advice followed. - Effective
- PPE - Wear Gloves when handling cylinders - Effective

#### Potential:

No Potential Control Measures

Score Notes:

### Assessment Score

#### Likelihood of Harm:

2) Low probability – seldom/once every 5 years

#### Severity of Harm:

3) Injury - > 7 days lost time + RIDDOR reportable

#### Overall:

Medium - Risk to be minimised and controlled so far as is reasonably practical.