Gloucestershire Warwickshire Steam Railway Plc

Argon - Compressed

COSHH Assessment Details

Assessment Id:	COSHH-43983-35	**Lead Assessor:**	Kevin Jarvis
Version No:	4	**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:	Argon - Compressed	**Substance Use:**	Gas used in welding applications.
Manufacturer	BOC	**Emergency Tel No:**	0800 111 333
Address:	Priestley Road, Worsley, Manchester. M28 2UT.		
Form Of Substance:	Gas	**Routes of Exposure**	Inhalation
Storage and Handling	Pressurised containers/bottles should be stored securely and upright.		

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)



Gloves



Goggles

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

Liklihood of Harm:	Severity of Harm:	Overall:
2) Low probability – seldom/once every 5 years	3) Injury - > 7 days lost time + RIDDOR reportable	Medium - Risk to be minimised and controlled so far as is reasonably practical.