Gloucestershire Warwickshire Steam Railway Plc

Bottled Gas - Propane

COSHH Assessment Details

Assessment Id:	COSHH-44274-34	**Lead Assessor:**	Kevin Jarvis
Version No:	4	**Published Date:**	16 July 2026
Status:	Active	**Review Date:**	16 July 2029
Assessment Date:	16 July 2026	**Approved By:**	Kevin Jarvis

Substance Details

Substance Name:	Bottled Gas - Propane	**Substance Use:**	Gas used in a variety of applications such as burning, cutting and heating. Also used as fuel for Buffet Car kitchens.
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 or a suitable transportation trolley that are well ventilated.		

Exposure Limits

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

Substance Classifications



Extreamly Flammable



Gasses Under Presure

Health Phrases

H220 - Extremely flammable gas.
H280 - Contains gas under pressure; may explode if heated.

Precautionary Phrases

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P370 + P376 - In case of fire: Stop leak if safe to do so.
P376 - Stop leak if safe to do so.
P381 - In case of leakage, eliminate all ignition sources.
P403 - Store in a well-ventilated place.
P377 - Leaking gas fire:

Required Personal Protection Equipment (PPE)

No PPE Required

Control Measures

Current:
• Administrative - Follow manufacturers advice - 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.

Reference Documents

Propane Safety Data Sheet - Propane MSDS
Energas Propane Data Sheet - SDS

Appendix

Bottled Gas - Propane



Reference: UI-46219-875
Large Bottle -



Reference: UI-46219-118
Small Bottle -