Gloucestershire Warwickshire Steam Railway Plc

White Spirit

COSHH Assessment Details

Assessment Id:	COSHH-43965-22	**Lead Assessor:**	Kevin Jarvis
Version No:	4	**Published Date:**	09 April 2024
Status:	Active	**Review Date:**	09 April 2027
Assessment Date:	09 April 2024	**Approved By:**	Kevin 'Kev' Jarvis

Substance Details

Substance Name:	White Spirit	**Substance Use:**	Various uses as a cleaning and thinning agent.
Manufacturer	Barrettine	**Emergency Tel No:**	01270 502891
Address:	Barrettine Works, St Ivel Way, Warmley, Bristol. BS30 8TY		
Form Of Substance:	Liquid	**Routes of Exposure**	Liquid
Storage and Handling	Usually kept in 1 or 2 litre plastic bottles.		

Exposure Limits

WEL: 1000mg/m3 **LEL:** Unknown **SEL:** Unknown

Substance Classifications



Harmful



Serious long term health hazard



Highly Flammable

Health Phrases

H226 - Flammable liquid and vapour.
H304 - May be fatal if swallowed and enters airways.
H336 - May cause drowsiness or dizziness.

Precautionary Phrases

P102 - Keep out of reach of children.
P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER/doctor/999
P331 - Do NOT induce vomiting.
P405 - Store locked up.
P501 - Dispose of contents/container via an approved disposal route

Required Personal Protection Equipment (PPE)

White Spirit



Gloves



Goggles

Control Measures

Current:

• Administrative - Follow advice in Precautionary Phrases - Effective
• PPE - Waer Goggles and gloves as per MSDS sheet - Effective

Potential:

• Engineering - Consider local ventilation is using in large quantities or for a prolonged period. - Effective

Score Notes:

Assessment Score

Liklihood of Harm:
2) Low probability – seldom/once every 5 years

Severity of Harm:
2) Injury – up to 7 days lost time days lost time

Overall:
Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.

Reference Documents

Barrettine White Spirit - Barrettine White Spirit Data Sheet

Appendix



Reference: UI-43965-376
White Spirit - 2 litre bottle