



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.
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Manufacturer	Barrettine	Emergency Tel No:	01270 502891
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Address:	Barrettine Works, St Ivel Way, Warmley, Bristol. BS30 8TY
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Form Of Substance:	Liquid	Routes of Exposure	Liquid
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Storage and Handling	Usually kept in 1 or 2 litre plastic bottles.
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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)



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Gloves



Goggles

Control Measures

Current:

- Administrative - Follow advice in Precautionary Phrases - Effective
- PPE - Wear 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

Likelihood 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