



Gloucestershire Warwickshire Steam Railway Plc Rocol Steamseal

COSHH Assessment Details

Assessment Id:	COSHH-45392-26	Lead Assessor:	Kevin Jarvis
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Assessment Date:	10 April 2024	Approved By:	Kevin 'Kev' Jarvis

Substance Details

Substance Name:	Rocol Steamseal	Substance Use:	Graphite & manganese compound used for sealing high pressure steam pipes.
Manufacturer	Rocol	Emergency Tel No:	0113 2322600
Address:	Rocol House Wakefield Road Swillington Leeds LS26 8BS		

Form Of Substance:	Solid	Routes of Exposure	Skin, Eyes, Ingestion,
Storage and Handling	Store in manufacturers container in a COSHH cupboard		

Exposure Limits

WEL: 2 mg/m³

LEL: Unknown

SEL: Unknown

Substance Classifications



Harmful



Serious long
term health
hazard

Health Phrases

H302 - Harmful if swallowed.
H372 - Causes damage to organs through prolonged or repeated exposure
H412 - Harmful to aquatic life with long lasting effects.

Precautionary Phrases

P260 - Do not breathe dust/fume/gas/mist/vapours/spray.
P264 - Wash thoroughly after handling.
P270 - Do not eat, drink or smoke when using this product.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.



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P301 + P312 - IF SWALLOWED: Call a POISON CENTER/doctor/999 if you feel unwell.
P314 - Get medical advice/attention if you feel unwell.

Required Personal Protection Equipment (PPE)



Gloves



Visor



Overalls



Goggles

Control Measures

Current:

- Administrative - Follow manufacturers advice. - Effective

Potential:

No Potential Control Measures

Score Notes:

Assessment Score

Likelihood of Harm:

- 1) Very low probability – unlikely/once every 20 years

Severity of Harm:

- 1) Injury – no time off/minor first aid

Overall:

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

Reference Documents

Steamseal Safety Data Sheet - MSDS

Appendix



Reference: UI-45392-993

Steamseal Picture -