Gloucestershire Warwickshire Steam Railway Plc

Rocol Steamseal

COSHH Assessment Details

Assessment Id:	COSHH-45392-26	**Lead Assessor:**	Kevin Jarvis
Version No:	1	**Published Date:**	10 April 2024
Status:	Active	**Review Date:**	10 April 2027
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

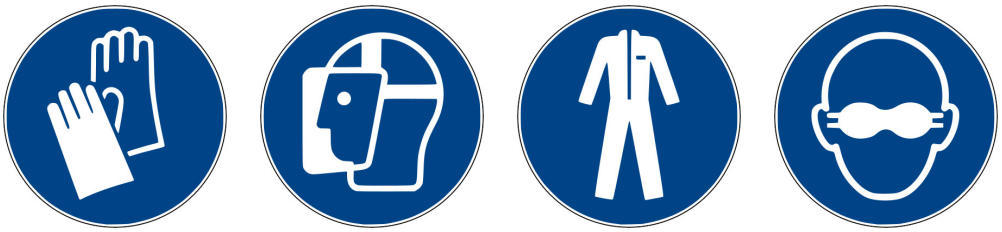
H302 - Harmful if swallowed.
H372 - Causes damage to organs through prolonged or repeated exposure
H412 - Harmful to aquatic life with long lasting effects.

Precautionary Phrases

P260 - Do not breathe dust/fume/gas/mist/vapours/spray.
P264 - Wash thoroughly after handling.
P270 - Do no eat, drink or smoke when using this product.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.

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

Liklihood 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 -