



Gloucestershire Warwickshire Steam Railway Plc Belzona 1511 Super HT Metal Base

COSHH Assessment Details

Assessment Id:	COSHH-43998-38	Lead Assessor:	Kevin Jarvis
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Assessment Date:	11 April 2024	Approved By:	Kevin 'Kev' Jarvis

Substance Details

Substance Name:	Belzona 1511 Super HT Metal Base	Substance Use:	Compound material used for repairing metal surfaces.
Manufacturer	Belzona Polymerics Limited	Emergency Tel No:	+18132480585
Address:	Claro Road, Harrogate. HG1 4DS		
Form Of Substance:	Solid & Vapour	Routes of Exposure	Solid & Vapour
Storage and Handling	Store in suppliers packaging in a COSHH cupboard		

Exposure Limits

WEL: 12.3 mg/m3

LEL: Unknown

SEL: 12.3 mg/m3

Substance Classifications



Harmful



Serious long
term health
hazard

Health Phrases

H315 - Causes skin irritation.
H319 - Causes serious eye irritation.
H317 - May cause an allergic skin reaction.
H360 - May damage fertility or the unborn child
H412 - Harmful to aquatic life with long lasting effects.

Precautionary Phrases

P202 - Do not handle until all safety precautions have been read and understood.
P273 - Avoid release to the environment.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P308 + P313 - IF exposed or concerned: Get medical advice/attention.
P501 - Dispose of contents/container via an approved disposal route



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Required Personal Protection Equipment (PPE)



Gloves



Overalls



Goggles

Control Measures

Current:

- Engineering - Use in well ventilated areas. - Effective
- Administrative - Follow advice in precautionary phrases. - Effective

Potential:

No Potential Control Measures

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

Belzona 1511 Super HT Metal Base - Belzona 1511 Super HT Metal Base data sheet

Appendix



Reference: UI-43998-636

Belzona 1511 Base - Belzona 1511 Base