Gloucestershire Warwickshire Steam Railway Plc

Belzona 1511 Super HT Metal Base

COSHH Assessment Details

Assessment Id:	COSHH-43998-38	**Lead Assessor:**	Kevin Jarvis
Version No:	4	**Published Date:**	11 April 2024
Status:	Active	**Review Date:**	11 April 2027
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

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

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

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