



# Gloucestershire Warwickshire Steam Railway Plc Belzona 1511 Super HT Metal Base

## COSHH Assessment Details

<b>Assessment Id:</b>	COSHH-43998-38	<b>Lead Assessor:</b>	Kevin Jarvis
<b>Version No:</b>	4	<b>Published Date:</b>	11 April 2024
<b>Status:</b>	Active	<b>Review Date:</b>	11 April 2027
<b>Assessment Date:</b>	11 April 2024	<b>Approved By:</b>	Kevin 'Kev' Jarvis

## Substance Details

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



## Gloucestershire Warwickshire Steam Railway Plc Belzona 1511 Super HT Metal Base

### 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