



# Gloucestershire Warwickshire Steam Railway Plc Unibond Repair Metal

## COSHH Assessment Details

|                         |                 |                        |                    |
|-------------------------|-----------------|------------------------|--------------------|
| <b>Assessment Id:</b>   | COSHH-45294-8   | <b>Lead Assessor:</b>  | Kevin Jarvis       |
| <b>Version No:</b>      | 1               | <b>Published Date:</b> | 03 January 2024    |
| <b>Status:</b>          | Active          | <b>Review Date:</b>    | 03 January 2027    |
| <b>Assessment Date:</b> | 03 January 2024 | <b>Approved By:</b>    | Kevin 'Kev' Jarvis |

## Substance Details

|                             |  |                           |   |
|-----------------------------|--|---------------------------|---|
| <b>Substance Name:</b>      | Unibond Repair Metal                                 | <b>Substance Use:</b>     | Two tube resin mix to produce an adhesive substance that sets |
| <b>Manufacturer</b>         | Henkel Ltd   | <b>Emergency Tel No:</b>  | 08701 906777  |
| <b>Address:</b>             | Wood Lane End<br>Hemel Hempstead<br>HP2 4RQ          |                           |   |
| <b>Form Of Substance:</b>   | Liquid, Vapour,                                      | <b>Routes of Exposure</b> | Inhalation, Skin, Ingestion, Eyes,                            |
| <b>Storage and Handling</b> | Store in manufacturers container in a COSHH cupboard |                           |   |

### Exposure Limits

WEL: Unknown

LEL: Unknown

SEL: Unknown

## Substance Classifications



Harmful



Flammable



Dangerous to  
the  
enviroment

### Health Phrases

H317 - May cause an allergic skin reaction.  
H319 - Causes serious eye irritation.  
H242 - Heating may cause a fire.  
H400 - Very toxic to aquatic life.  
H410 - Very toxic to aquatic life with long lasting effects.  
H411 - Toxic to aquatic life with long lasting effects.

### Precautionary Phrases

P102 - Keep out of reach of children.  
P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P273 - Avoid release to the environment.  
P280 - Wear protective gloves/protective clothing/eye protection/face protection.  
P302 + P352 - IF ON SKIN: Wash with plenty of water.

COSHH - Unibond Repair Metal - Generated 08/12/2025 at 16:24:19



## Gloucestershire Warwickshire Steam Railway Plc Unibond Repair Metal

P305 + P351 + P3 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P403 + P235 - Store in a well-ventilated place. Keep cool.

P501 - Dispose of contents/container via an approved disposal route

### **Required Personal Protection Equipment (PPE)**



Gloves



Overalls



Goggles

### **Control Measures**

#### **Current:**

- Administrative - Follow manufacturers advice. - Effective

#### **Potential:**

- Engineering - Consider fume extraction in poorly ventilated areas. - Effective

Score Notes: Risk remains low.

### **Assessment Score**

#### Likelihood of Harm:

1) Very low probability – unlikely/once every 20 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**

Unibond Repair Metal SDS - Safety Data Sheet

### **Appendix**



## Gloucestershire Warwickshire Steam Railway Plc Unibond Repair Metal

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**Reference: UI-45294-344**

Unibond Repair Metal picture -