**Gloucestershire Warwickshire Steam Railway Plc**

# Unibond Repair Metal

## COSHH Assessment Details

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

## Substance Details

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

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

Liklihood 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

# Unibond Repair Metal




**Reference: UI-45294-344**
Unibond Repair Metal picture -