



COSHH Assessment Details

Assessment Id:	COSHH-45294-8	Lead Assessor:	Kevin Jarvis
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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 Hemel Hempstead 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		
<u>Exposure Limits</u>			
WEI: Unknown		LEL: Unknown	SEL: Unknown

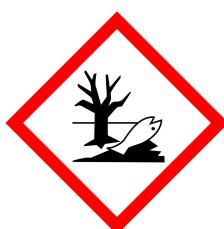
Substance Classifications



Harmful



Flammable



Dangerous to
the
environment

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.



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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



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