



Gloucestershire Warwickshire Steam Railway Plc
Wurth CU 800 Hi Temp & Pressure Anti
Corrosive Paste

COSHH Assessment Details

| | | | |
|-------------------------|-----------------|------------------------|--------------------|
| Assessment Id: | COSHH-45294-40 | 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: | Wurth CU 800 Hi Temp & Pressure Anti Corrosive Paste | Substance Use: | A paste applied with a brush from a tin. |
| Manufacturer | Wurth Ltd | Emergency Tel No: | +353 1 8092566 |
| Address: | Monaclinoe Ind. Est. Ballysimon, Limerick, Ireland. | | |
| Form Of Substance: | Solid, 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



Health Phrases

H222 - Extremely flammable aerosol.

H410 - Very toxic to aquatic life with long lasting effects.

Precautionary Phrases

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P211 - Do not spray on an open flame or other ignition source.

P251 - Do not pierce or burn, even after use.

P273 - Avoid release to the environment.

P391 - Collect spillage.

P410 + P412 - Protect from sunlight. Do not expose to temperatures exceeding 50°C/ 122°F.



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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

CU 800 SDS - Safety Data Sheet

Appendix



Reference: UI-45294-294

CU 800 picture -