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



Flammable



Dangerous to the enviroment

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 no expose to temperatures exceeding 50°C/ 122°F.

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 -