Gloucestershire Warwickshire Steam Railway Plc

Fortress Line/Survey marking Paint

COSHH Assessment Details

Assessment Id:	COSHH-45727-0	**Lead Assessor:**	Kevin Jarvis
Version No:	1	**Published Date:**	11 March 2025
Status:	Active	**Review Date:**	11 March 2028
Assessment Date:	11 March 2025	**Approved By:**	Kevin Jarvis

Substance Details

Substance Name:	Fortress Line/Survey marking Paint	**Substance Use:**	General purpose spray paint for civil engineering.
Manufacturer	Tetrosyl Ltd	**Emergency Tel No:**	0161 620 5400
Address:	Newgate House, Rochdale OL16 1AT		
Form Of Substance:	Liquid, Solid, Vapour, Mist, Fume,	**Routes of Exposure**	Eyes, Inhalation, Skin, Ingestion,
Storage and Handling	Store in manufacturers container in a COSHH cupboard		

Exposure Limits

WEL: 999 mg/m3 **LEL:** Unknown **SEL:** 1250 mg/m3

Substance Classifications



Harmful



Flammable

Health Phrases

H222 - Extremely flammable aerosol.
H229 - Pressurised container. May burst if heated.
H319 - Causes serious eye irritation.
H336 - May cause drowsiness or dizziness.
H412 - Harmful to aquatic life with long lasting effects.

Precautionary Phrases

P101 - If medical advice is needed, have product container or label at hand.
P102 - Keep out of reach of children.
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.
P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
P271 - Use only outdoors or in a well-ventilated area.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P305 + P351 + P3 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.
P337 + P313 - If eye irritation persists: Get medical advice/attention.
P410 + P412 - Protect from sunlight. Do no expose to temperatures exceeding 50°C/ 122°F.
P501 - Dispose of contents/container via an approved disposal route

Required Personal Protection Equipment (PPE)


Gloves


Goggles

Control Measures

Current:
• Administrative - Follow manufacturers advice. - Effective
Potential:
No Potential Control Measures
Score Notes:

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

MSDS -

Appendix

Fortress Line/Survey marking Paint



Reference: UI-45727-248
Paint Pic -