Gloucestershire Warwickshire Steam Railway Plc

Spikefast ET-75 Resin

COSHH Assessment Details

Assessment Id:	COSHH-46051-0	**Lead Assessor:**	Kevin Jarvis
Version No:	1	**Published Date:**	24 February 2026
Status:	Active	**Review Date:**	24 February 2029
Assessment Date:	29 January 2026	**Approved By:**	Kevin Jarvis

Substance Details

Substance Name:	Spikefast ET-75 Resin	**Substance Use:**	A two part polyurethane to enable the repair to timber components such as railway sleepers
Manufacturer	DWG Infraco Ltd	**Emergency Tel No:**	01235 239670
Address:	Unit 1 Royal Way Loughborough Leics LE11 5XR		
Form Of Substance:	Solid,	**Routes of Exposure**	Inhalation, Skin, Ingestion, Eyes,
Storage and Handling	Sore in manufacturers packaging in a secure cupboard.		

Exposure Limits

WEL: 10 ppm **LEL:** Unknown **SEL:** Unknown

Substance Classifications



Harmful



Corrosive

Health Phrases

H332 - Harmful if inhaled.
H315 - Causes skin irritation.
H319 - Causes serious eye irritation.
H317 - May cause an allergic skin reaction.
H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H335 - May cause respiratory irritation.
H373 - May cause damage to organs <or state all organs affected, if known> through prolonged or repeated exposure.

Precautionary Phrases

No Precautionary Phrases Applicable

Required Personal Protection Equipment (PPE)


Footwear


Gloves


Overalls


Goggles

Control Measures

Current:
• Administrative - Follow manufacturers instructions - Effective
Potential:
• PPE - Consider wearing RPE if work area not well ventilated. - Effective
Score Notes:

Assessment Score

Liklihood of Harm:
1) Very low probability – unlikely/once every 20 years

Severity of Harm:
3) Injury - > 7 days lost time + RIDDOR reportable

Overall:
Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.

Reference Documents

ET75 Safety Data Sheet - SDS
Manufacturors COSHH assessment - COSHH