



Gloucestershire Warwickshire Steam Railway Plc Spikefast ET-75 Resin

COSHH Assessment Details

Assessment Id:	COSHH-46051-0	Lead Assessor:	Kevin Jarvis
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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
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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,
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Storage and Handling	Sore in manufacturers packaging in a secure cupboard.
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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



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Spikefast ET-75 Resin

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

Likelihood 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

Manufacturers COSHH assessment - COSHH