



# Gloucestershire Warwickshire Steam Railway Plc

## Spec 81 Exterior Varnish

### COSHH Assessment Details

<b>Assessment Id:</b>	COSHH-44060-92	<b>Lead Assessor:</b>	Kevin Jarvis
<b>Version No:</b>	3	<b>Published Date:</b>	12 April 2024
<b>Status:</b>	Active	<b>Review Date:</b>	12 April 2027
<b>Assessment Date:</b>	12 April 2024	<b>Approved By:</b>	Kevin 'Kev' Jarvis

### Substance Details

<b>Substance Name:</b>	Spec 81 Exterior Varnish	<b>Substance Use:</b>	Varnish used on the exterior of carriages
<b>Manufacturer</b>	T R Williamson	<b>Emergency Tel No:</b>	01765 607711
<b>Address:</b>	36 STONEBRIDGE GATE, RIPON. HG4 1TP		
<b>Form Of Substance:</b>	Liquid, Vapour,	<b>Routes of Exposure</b>	Inhalation, Skin, Ingestion, Eyes,

**Storage and Handling**  
Store in manufacturers containers in a COSHH cupboard

### Exposure Limits

**WEL:** Unknown      **LEL:** Unknown      **SEL:** 100 mg/m<sup>3</sup>

### Substance Classifications



Harmful



Sensitizer



Flammable



Dangerous to the environment

### Health Phrases

H372 - Causes damage to organs through prolonged or repeated exposure

H411 - Toxic to aquatic life with long lasting effects.

H336 - May cause drowsiness or dizziness.

H302 - Harmful if swallowed.

H304 - May be fatal if swallowed and enters airways.

H312 - Harmful in contact with skin.

H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction.

H318 - Causes serious eye damage.

H319 - Causes serious eye irritation.

H332 - Harmful if inhaled.

H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled.

H335 - May cause respiratory irritation.

H351 - Suspected of causing cancer

H361 - Suspected of damaging fertility or the unborn child <state specific effect if known>



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H400 - Very toxic to aquatic life.  
H412 - Harmful to aquatic life with long lasting effects.

### Precautionary Phrases

P102 - Keep out of reach of children.  
P103 - Read label before use.  
P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.  
P262 - Do not get in eyes, on skin, or on clothing.  
P312 - Call a POISON CENTER/doctor/999 if you feel unwell.  
P352 - Wash with plenty of water.  
P361 - Take off immediately all contaminated clothing.  
P501 - Dispose of contents/container via an approved disposal route

### Required Personal Protection Equipment (PPE)



Gloves



Overalls



Goggles

### Control Measures

#### Current:

- Administrative - Follow manufacturers advice - Effective

#### Potential:

No Potential Control Measures

Score Notes:

### Assessment Score

Liklihood of Harm:

2) Low probability – seldom/once every 5 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

SPEC 81 EXTERIOR VARNISH - SPEC 81 EXTERIOR VARNISH data sheet