



# Gloucestershire Warwickshire Steam Railway Plc

## SPEC 81 UNDERFRAME

### COSHH Assessment Details

<b>Assessment Id:</b>	COSHH-44060-46	<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 UNDERFRAME	<b>Substance Use:</b>	General purpose paint used for the frames of carriages
<b>Manufacturer</b>	T R Williamsons	<b>Emergency Tel No:</b>	01765 607711
<b>Address:</b>	36 STONEBRIDGEGATE, RIPON. HG4 1TP		
<b>Form Of Substance:</b>	Liquid, Vapour,	<b>Routes of Exposure</b>	Inhalation, Skin, Ingestion, Eyes,
<b>Storage and Handling</b>	Store in manufacturers container in a COSHH cupboard		

### Exposure Limits

<b>WEL:</b> Unknown	<b>LEL:</b> Unknown	<b>SEL:</b> 330 mg/m3
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### Substance Classifications

No Substance Classifications Applicable

### Health Phrases

H372 - Causes damage to organs through prolonged or repeated exposure  
H411 - Toxic to aquatic life with long lasting effects.  
H332 - Harmful if inhaled.  
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.  
H335 - May cause respiratory irritation.  
H351 - Suspected of causing cancer  
H361 - Suspected of damaging fertility or the unborn child <state specific effect if known>  
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.  
P211 - Do not spray on an open flame or other ignition source.  
P262 - Do not get in eyes, on skin, or on clothing.  
P264 - Wash thoroughly after handling.  
P271 - Use only outdoors or in a well-ventilated area.



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P280 - Wear protective gloves/protective clothing/eye protection/face protection.  
P312 - Call a POISON CENTER/doctor/999 if you feel unwell.  
P331 - Do NOT induce vomiting.  
P340 - Remove person to fresh air and keep comfortable for breathing.  
P352 - Wash with plenty of water.  
P361 - Take off immediately all contaminated clothing.  
P401 - Store in accordance with MSDS  
P501 - Dispose of contents/container via an approved disposal route

### **Required Personal Protection Equipment (PPE)**



Gloves



Overalls



Goggles

### **Control Measures**

#### Current:

- Administrative - Follow manufacturers control measures - Effective

#### Potential:

No Potential Control Measures

Score Notes:

### **Assessment Score**

Likelihood of Harm:

2) Low probability – seldom/once every 5 years

Severity of Harm:

2) Injury – up to 7 days lost time

Overall:

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

### **Reference Documents**

SPEC 81 UNDERFRAME PAINT - SPEC 81 UNDERFRAME PAINT data sheet