Gloucestershire Warwickshire Steam Railway Plc

SPEC 81 UNDERFRAME

COSHH Assessment Details

Assessment Id:	COSHH-44060-46	**Lead Assessor:**	Kevin Jarvis
Version No:	3	**Published Date:**	12 April 2024
Status:	Active	**Review Date:**	12 April 2027
Assessment Date:	12 April 2024	**Approved By:**	Kevin 'Kev' Jarvis

Substance Details

Substance Name:	SPEC 81 UNDERFRAME	**Substance Use:**	General purpose paint used for the frames of carriages
Manufacturer	T R Williamsons	**Emergency Tel No:**	01765 607711
Address:	36 STONEBRIDGEGATE, RIPON. HG4 1TP		
Form Of Substance:	Liquid, Vapour,	**Routes of Exposure**	Inhalation, Skin, Ingestion, Eyes,
Storage and Handling	Store in manufacturers container in a COSHH cupboard		

Exposure Limits

WEL: Unknown **LEL:** Unknown **SEL:** 330 mg/m3

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.

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

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 UNDERFRAME PAINT - SPEC 81 UNDERFRAME PAINT data sheet