Gloucestershire Warwickshire Steam Railway Plc

SPECIAL THINNER SR10

COSHH Assessment Details

Assessment Id:	COSHH-44060-93	**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:	SPECIAL THINNER SR10	**Substance Use:**	Used for thinning paints, predominantly before spraying.
Manufacturer	T R Williamsons	**Emergency Tel No:**	01765 607711
Address:	36, Stonebridgegate, Ripon. North Yorkshire. HG4 1TP.		
Form Of Substance:	Liquid, Vapour,	**Routes of Exposure**	Inhalation, Skin, Ingestion, Eyes,
Storage and Handling	Store in manfacturers containers in a COSHH cupboard		

Exposure Limits

WEL: Unknown **LEL:** 435 mg/m3 **SEL:** 650 mg/m3

Substance Classifications



Harmful



Flammable

Health Phrases

No Health Phrases Applicable

Precautionary Phrases

No Precautionary Phrases Applicable

Required Personal Protection Equipment (PPE)

SPECIAL THINNER SR10


Gloves


Respirator


Overalls


Goggles

Control Measures

Current:
• PPE - Wear PPE as instruted by manfacturers. - Effective
Potential:
No Potential Control Measures
Score Notes:

Assessment Score

Liklihood of Harm:
2) Low probability – seldom/once every 5 years

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

Overall:
Medium - Risk to be minimised and controlled so far as is reasonably practical.

Reference Documents

SR10 Special Thinners - SR10 Special Thinners data sheet