Gloucestershire Warwickshire Steam Railway Plc

Rocol Layout Ink Blue Fluid

COSHH Assessment Details

Assessment Id:	COSHH-44207-75	**Lead Assessor:**	Kevin Jarvis
Version No:	2	**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:	Rocol Layout Ink Blue Fluid	**Substance Use:**	engineering fluid used for marking out steel for cutting and working
Manufacturer	Rocol	**Emergency Tel No:**	0113 232 2600
Address:	Rocol House Wakefield Rd, Swillington LS26 8BS Leeds - United Kingdom		
Form Of Substance:	Liquid,	**Routes of Exposure**	Skin, Ingestion, Eyes,
Storage and Handling	Store in manufacturers container in a COSHH cupboard.		

Exposure Limits

WEL: 1210 mg/m3 **LEL:** Unknown **SEL:** 3620 mg/m3

Substance Classifications



Harmful



Flammable

Health Phrases

H225 - Highly flammable liquid and vapour.
H319 - Causes serious eye irritation.
H336 - May cause drowsiness or dizziness.
H412 - Harmful to aquatic life with long lasting effects.

Precautionary Phrases

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P241 - Use explosion-proof equipment.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P303 + P361 + P3 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].
P304 + P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P305 + P351 + P3 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

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

Rocol Layout Ink Blue Fluid data sheet - Rocol Layout Ink Blue Fluid MSDS

Appendix



Reference: UI-44207-969
Rocol Layout Ink Blue Fluid - Rocol Layout Ink Blue Fluid picture