Gloucestershire Warwickshire Steam Railway Plc

Astro - Sol A

COSHH Assessment Details

Assessment Id:	COSHH-44517-36	**Lead Assessor:**	Steve Parker
Version No:	2	**Published Date:**	30 December 2024
Status:	Active	**Review Date:**	30 December 2027
Assessment Date:	30 December 2024	**Approved By:**	Kevin Jarvis

Substance Details

Substance Name:	Astro - Sol A	**Substance Use:**	Machine shop lubricant
Manufacturer	Monroe Fluid Technology	**Emergency Tel No:**	07803 796359
Address:	36 Draffin Road, Hilton, New York State USA NY 14468		
Form Of Substance:	Liquid,	**Routes of Exposure**	Inhalation, Skin, Ingestion, Eyes,
Storage and Handling	Store in a locked cupboard		

Exposure Limits

WEL: Unknown **LEL:** Unknown **SEL:** Unknown

Substance Classifications



Harmful

Health Phrases

H315 - Causes skin irritation.
H317 - May cause an allergic skin reaction.
H319 - Causes serious eye irritation.

Precautionary Phrases

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P302 + P352 - IF ON SKIN: Wash with plenty of water.
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 instructions. - 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

Astro - Sol A Safety Data Sheet -

Appendix



Reference: UI-44517-253
Astro - Sol A picture -