



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
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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)



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Gloves



Overalls



Goggles

Control Measures

Current:

- Administrative - Follow manufacturers instructions. - 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 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 -