Gloucestershire Warwickshire Steam Railway Plc

Magnaflux SKC-S

COSHH Assessment Details

Assessment Id:	COSHH-44309-83	**Lead Assessor:**	Kevin Jarvis
Version No:	2	**Published Date:**	03 September 2024
Status:	Active	**Review Date:**	03 September 2027
Assessment Date:	03 September 2024	**Approved By:**	Kevin Jarvis

Substance Details

Substance Name:	Magnaflux SKC-S	**Substance Use:**	NDT Solvent Claaner
Manufacturer	Magnaflux	**Emergency Tel No:**	0203 394 9866
Address:	Faraday Road, South Dorcan Industrial Estate, Swindon, UK		
Form Of Substance:	Solid, Fume	**Routes of Exposure**	Inhalation, Skin, Ingestion, Eyes,
Storage and Handling	Store in the manufacturers container in a locked COSHH cupboard		

Exposure Limits

WEL: 1200 mg/m3 **LEL:** Unknown **SEL:** Unknown

Substance Classifications



Harmful | Sensitizer | Flammable | Gasses Under Presure

Health Phrases

H222 - Extremely flammable aerosol.
H315 - Causes skin irritation.
H336 - May cause drowsiness or dizziness.
H411 - Toxic 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.
P211 - Do not spray on an open flame or other ignition source.
P251 - Do not pierce or burn, even after use.
P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P501 - Dispose of contents/container via an approved disposal route
P271 - Use only outdoors or in a well-ventilated area.
P264 - Wash thoroughly after handling.
P410 + P412 - Protect from sunlight. Do no expose to temperatures exceeding 50°C/ 122°F.
P302 + P352 - IF ON SKIN: Wash with plenty of water.
P362 - Take off contaminated clothing.

Required Personal Protection Equipment (PPE)


Gloves


Overalls


Goggles

Control Measures

Current:
• Administrative - Follow manufactures 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

Magnaflux SKC-S Data Sheet - Magnaflux SKC-S Data Sheet

Appendix



Reference: UI-44309-310
Magnaflux SKC-S Data Sheet - Magnaflux SKC-S Data Sheet picture