



Gloucestershire Warwickshire Steam Railway Plc Magnaflux SKC-S

COSHH Assessment Details

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|-------------------------|-------------------|------------------------|-------------------|
| 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 Cleaner |
| 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
Pressure

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.



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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

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

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