



Gloucestershire Warwickshire Steam Railway Plc

Meggawash

COSHH Assessment Details

| | | | |
|-------------------------|----------------|------------------------|--------------------|
| Assessment Id: | COSHH-44238-27 | 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: | Meggawash | Substance Use: | Solvent cleaning fluid used for cleaning electrical machines such as traction motors and generators of diesel locomotives. |
| Manufacturer | AVE Ltd | Emergency Tel No: | 0800 2461 274 |
| Address: | AEV LIMITED MARION STREET BIRKENHEAD MERSEYSIDE CH41 6LT | | |
| Form Of Substance: | Liquid, Vapour, | Routes of Exposure | Inhalation, Skin, Ingestion, Eyes, |
| Storage and Handling | Store in manufacturers container in a COSHH cupboard. | | |
| Exposure Limits | | | |
| WEL: 600 mg/m ³ | LEL: Unknown | SEL: Unknown | |

Substance Classifications



Harmful



Serious long term health hazard



Flammable



Dangerous to the environment

Health Phrases

- H226 - Flammable liquid and vapour.
- H317 - May cause an allergic skin reaction.
- H336 - May cause drowsiness or dizziness.
- H411 - Toxic to aquatic life with long lasting effects.
- H304 - May be fatal if swallowed and enters airways.

Precautionary Phrases



Gloucestershire Warwickshire Steam Railway Plc Meggawash

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P240 - Ground and bond container and receiving equipment.

P241 - Use explosion-proof equipment.

P242 - Use non-sparking tools.

P243 - Take action to prevent static discharges.

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

P271 - Use only outdoors or in a well-ventilated area.

P272 - Contaminated work clothing should not be allowed out of the workplace.

P273 - Avoid release to the environment.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P312 - Call a POISON CENTER/doctor/999 if you feel unwell.

P321 - Specific treatment. Refer to MSDS

P331 - Do NOT induce vomiting.

P391 - Collect spillage.

P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER/doctor/999

P302 + P352 - IF ON SKIN: Wash with plenty of water.

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.

P333 + P313 - If skin irritation or rash occurs: Get medical advice/attention.

P362 - Take off contaminated clothing.

P370 + P378 - In case of fire: Use... to extinguish.

P403 + P233 - Store in a well-ventilated place. Keep container tightly closed.

P403 + P235 - Store in a well-ventilated place. Keep cool.

P405 - Store locked up.

P501 - Dispose of contents/container via an approved disposal route

Required Personal Protection Equipment (PPE)



Gloves



Goggles

Control Measures

Current:

- Engineering - Consider using fume extraction if using for prolonged periods. - Effective
- 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.



Gloucestershire Warwickshire Steam Railway Plc

Meggawash

Reference Documents

Meggawash Data Sheet - Meggawash MSDS

Appendix



Reference: UI-44238-953

Meggawash - Meggawash picture