Gloucestershire Warwickshire Steam Railway Plc

MEG Antifreeze

COSHH Assessment Details

Assessment Id:	COSHH-43998-40	**Lead Assessor:**	Kevin Jarvis
Version No:	3	**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:	MEG Antifreeze	**Substance Use:**	General purpose antifreeze used extensively in the diesel locomotives.
Manufacturer	Morris Lubricants	**Emergency Tel No:**	01743 232200
Address:	Castle Foregate, Shrewsbury. SY1 2EL.		
Form Of Substance:	Liquid	**Routes of Exposure**	Eyes, Ingestion, Skin,
Storage and Handling	Stored in manufacturors drums or containers in the dedicated oil store or in COSHH cupboards.		

Exposure Limits

WEL: Unknown **LEL:** 52 mg/m3 **SEL:** 104 mg/m3

Substance Classifications



Harmful



Serious long term health hazard

Health Phrases

H302 - Harmful if swallowed.
H373 - May cause damage to organs <or state all organs affected, if known> through prolonged or repeated exposure.

Precautionary Phrases

P260 - Do not breathe dust/fume/gas/mist/vapours/spray.
P264 - Wash thoroughly after handling.
P270 - Do no eat, drink or smoke when using this product.
P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER/doctor/999
P314 - Get medical advice/attention if you feel unwell.
P330 - Rinse mouth.
P501 - Dispose of contents/container via an approved disposal route

Required Personal Protection Equipment (PPE)


Gloves


Overalls


Goggles

Control Measures

Current:
• Administrative - Follow the precautionary phrases as described. - Effective
Potential:
No Potential Control Measures
Score Notes:

Assessment Score

Liklihood of Harm:	Severity of Harm:	Overall:
Not Set	Not Set	No Rating Avaiable

Reference Documents

MEG Antifreeze - MEG Antifreeze data sheet

Appendix

MEG Antifreeze



Reference: UI-43998-825
MEG Antifreeze - MEG Antifreeze