Gloucestershire Warwickshire Steam Railway Plc

WD-40

COSHH Assessment Details

Assessment Id:	COSHH-43963-75	**Lead Assessor:**	Kevin Jarvis
Version No:	3	**Published Date:**	11 April 2024
Status:	Active	**Review Date:**	11 April 2027
Assessment Date:	11 April 2024	**Approved By:**	Kevin 'Kev' Jarvis

Substance Details

Substance Name:	WD-40	**Substance Use:**	Various applications as a lubricant. Used widely.
Manufacturer	WD-40 Company Ltd	**Emergency Tel No:**	019
Address:	PO BOX 440 Kiln Farm, Milton Keynes. MK11 3LF.		
Form Of Substance:	Liquid, mist	**Routes of Exposure**	Liquid, mist
Storage and Handling	Stored in 5 litre plastic containers or in various hand held spray devices.		

Exposure Limits

WEL: 800 mg/M3 **LEL:** Unknown **SEL:** Unknown

Substance Classifications



Irritant



Sensitizer



Flammable

Health Phrases

H304 - May be fatal if swallowed and enters airways.
H226 - Flammable liquid and vapour.
H336 - May cause drowsiness or dizziness.

Precautionary Phrases

P101 - If medical advice is needed, have product container or label at hand.
P102 - Keep out of reach of children.
P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
P271 - Use only outdoors or in a well-ventilated area.
P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER/doctor/999
P312 - Call a POISON CENTER/doctor/999 if you feel unwell.
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 - Ensure good ventilation - Effective
• Administrative - Follow advice in Precautionary Phrases - Effective
Potential:
• Engineering - Forced ventilation in a confined space for prolonged use. - Effective
Score Notes:

Assessment Score

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

Reference Documents

WD40 Liquid MSDS - WD40 Liquid MSDS

Appendix



Reference: UI-43965-119
WD40 5 litres - Standard 5 litre liquid container



Reference: UI-43984-793
WD40 - WD40 containers