



Gloucestershire Warwickshire Steam Railway Plc Electrolube EHDC400 Cutting Fluid

COSHH Assessment Details

Assessment Id:	COSHH-44131-74	Lead Assessor:	Kevin Jarvis
Version No:	3	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:	Electrolube EHDC400 Cutting Fluid	Substance Use:	General purpose lubricant cutting fluid
Manufacturer	Electrolube	Emergency Tel No:	01865 407333
Address:	ELECTROLUBE. A division of HK WENTWORTH LTD ASHBY PARK, COALFIELD WAY, ASHBY DE LA ZOUCHE, LEICESTERSHIRE LE65 1JR UNITED KINGDOM		
Form Of Substance:	Liquid, Mist, Vapour,	Routes of Exposure	Inhalation, Skin, Ingestion, Eyes,
Storage and Handling	Unknown		

Exposure Limits

WEL: Unknown	LEL: 1450 mg/m ³	SEL: 750 mg/m ³
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Substance Classifications



Flammable

Health Phrases

H220 - Extremely flammable gas.
H222 - Extremely flammable aerosol.
H304 - May be fatal if swallowed and enters airways.

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.
P410 + P412 - Protect from sunlight. Do not expose to temperatures exceeding 50°C/ 122°F.

Required Personal Protection Equipment (PPE)



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Gloves



Respirator



Goggles

Control Measures

Current:

- Administrative - Follow manufacturers advice - 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

Overall:

Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.

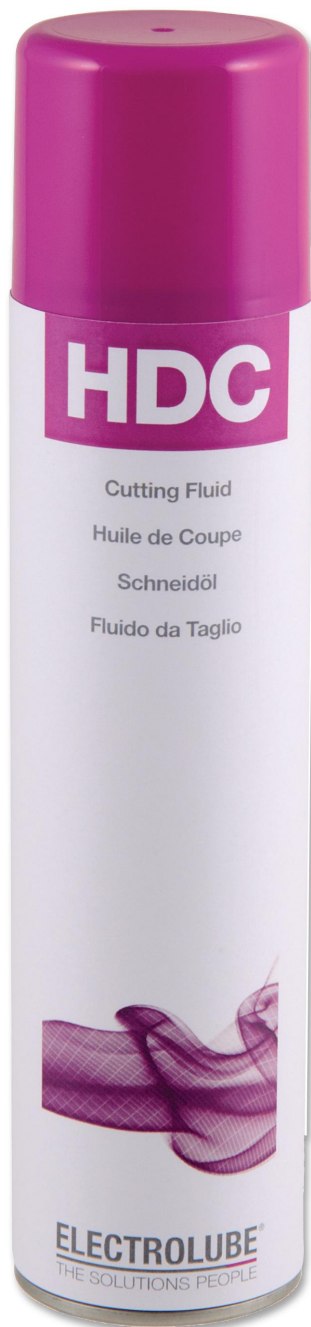
Reference Documents

Electrolube EHDC400 Cutting Fluid data sheet - Electrolube EHDC400 Cutting Fluid data sheet

Appendix



Gloucestershire Warwickshire Steam Railway Plc Electrolube EHDC400 Cutting Fluid



Reference: UI-44131-775

Electrolube EHDC400 Cutting Fluid -
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