



Gloucestershire Warwickshire Steam Railway Plc

Loctite 222 Threadlocker

COSHH Assessment Details

Assessment Id:	COSHH-44208-56	Lead Assessor:	Kevin Jarvis
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Assessment Date:	11 April 2024	Approved By:	Kevin 'Kev' Jarvis

Substance Details

Substance Name:	Loctite 222 Threadlocker	Substance Use:	General purpose thread locking fluid for metal screws etc.
Manufacturer	Henkel Ltd	Emergency Tel No:	01442 278497
Address:	Henkel Ltd Wood Lane End Hemel Hempstead HP2 4RQ		
Form Of Substance:	Liquid,	Routes of Exposure	Inhalation, Skin, Ingestion, Eyes,
Storage and Handling	Store in manufacturers container in a COSHH cupboard.		

Exposure Limits

WEL: 10 mg/m³

LEL: Unknown

SEL: Unknown

Substance Classifications



Harmful

Health Phrases

H319 - Causes serious eye irritation.
H335 - May cause respiratory irritation.
H412 - Harmful to aquatic life with long lasting effects.

Precautionary Phrases

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
P273 - Avoid release to the environment.
P337 + P313 - If eye irritation persists: Get medical advice/attention.

Required Personal Protection Equipment (PPE)



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Gloves



Overalls



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 days lost time

Overall:

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

Reference Documents

Loctite 222 Threadlocker Data Sheet - Loctite 222 Threadlocker MSDS

Appendix



Reference: UI-44208-872

Loctite 222 Threadlocker - Loctite
222 Threadlocker picture