Gloucestershire Warwickshire Steam Railway Plc

Loctite 222 Threadlocker

COSHH Assessment Details

Assessment Id:	COSHH-44208-56	**Lead Assessor:**	Kevin Jarvis
Version No:	2	**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:	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)

Loctite 222 Threadlocker


Gloves


Overalls


Goggles

Control Measures

Current:
• 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.

Reference Documents

Loctite 222 Threadlocker Data Sheet - Loctite 222 Threadlocker MSDS

Appendix



Reference: UI-44208-872
Loctite 222 Threadlocker - Loctite 222 Threadlocker picture