Gloucestershire Warwickshire Steam Railway Plc

Loctite 243 Threadlocker

COSHH Assessment Details

Assessment Id:	COSHH-45154-13	**Lead Assessor:**	Kevin Jarvis
Version No:	1	**Published Date:**	16 August 2023
Status:	Active	**Review Date:**	16 August 2026
Assessment Date:	16 August 2023	**Approved By:**	Kevin 'Kev' Jarvis

Substance Details

Substance Name:	Loctite 243 Threadlocker	**Substance Use:**	General purpose threadlocker
Manufacturer	Loctite	**Emergency Tel No:**	01442 278497
Address:	Henkel Ltd Adhesives Wood Lane End HP2 4RQ Hemel Hempstead		
Form Of Substance:	Liquid, Fume,	**Routes of Exposure**	Inhalation, Ingestion, Skin, Eyes,
Storage and Handling	Store in manufacturers container in a COSHH cupboard		

Exposure Limits

WEL: Unknown **LEL:** Unknown **SEL:** Unknown

Substance Classifications



Harmful

Health Phrases

H315 - Causes skin irritation.
H317 - May cause an allergic skin reaction.
H319 - Causes serious eye irritation.
H335 - May cause respiratory irritation.
H412 - Harmful to aquatic life with long lasting effects.

Precautionary Phrases

P101 - If medical advice is needed, have product container or label at hand.
P102 - Keep out of reach of children.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
P273 - Avoid release to the environment.
P302 + P352 - IF ON SKIN: Wash with plenty of water.

P333 + P313 - If skin irritation or rash occurs: Get medical advice/attention.
P337 + P313 - If eye irritation persists: Get medical advice/attention.

Required Personal Protection Equipment (PPE)



Gloves

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

243 Safety Data Sheet -

Appendix



Reference: UI-45154-792
Loctite 243 Pic -