



Gloucestershire Warwickshire Steam Railway Plc

Loctite 243 Threadlocker

COSHH Assessment Details

Assessment Id:	COSHH-44203-55	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:	Loctite 243 Threadlocker	Substance Use:	General purpose liquid thread locker for metal screws etc.
Manufacturer Address:	Henkel Ltd Henkel Ltd Wood Lane End Hemel Hempstead HP2 4RQ	Emergency Tel No:	01442 278497
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: 2.4 mg/m³

LEL: Unknown

SEL: Unknown

Substance Classifications



Harmful



Dangerous to the environment

Health Phrases

H315 - Causes skin irritation.
H319 - Causes serious eye irritation.
H335 - May cause respiratory irritation.
H411 - Toxic to aquatic life with long lasting effects.

Precautionary Phrases

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
P273 - Avoid release to the environment.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.



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P302 + P352 - IF ON SKIN: Wash with plenty of water.
P333 + P313 - If skin irritation or rash occurs: Get medical advice/attention.

Required Personal Protection Equipment (PPE)



Gloves



Overalls



Goggles

Control Measures

Current:

- Administrative - Follow manufacturers advice - Effective

Potential:

No Potential Control Measures

Score Notes:

Assessment Score

Likelihood of Harm:
Not Set

Severity of Harm:
Not Set

Overall:
No Rating Available

Reference Documents

Loctite 243 Threadlocker Data Sheet - Loctite 243 Threadlocker MSDS

Appendix



Reference: UI-44208-730

Loctite 243 Threadlocker - Loctite
243 Threadlocker picture