



# Gloucestershire Warwickshire Steam Railway Plc

## Loctite 243 Threadlocker

### COSHH Assessment Details

<b>Assessment Id:</b>	COSHH-44203-55	<b>Lead Assessor:</b>	Kevin Jarvis
<b>Version No:</b>	3	<b>Published Date:</b>	11 April 2024
<b>Status:</b>	Active	<b>Review Date:</b>	11 April 2027
<b>Assessment Date:</b>	11 April 2024	<b>Approved By:</b>	Kevin 'Kev' Jarvis

### Substance Details

<b>Substance Name:</b>	Loctite 243 Threadlocker	<b>Substance Use:</b>	General purpose liquid thread locker for metal screws etc.
<b>Manufacturer</b>	Henkel Ltd	<b>Emergency Tel No:</b>	01442 278497
<b>Address:</b>	Henkel Ltd Wood Lane End Hemel Hempstead HP2 4RQ		
<b>Form Of Substance:</b>	Liquid,	<b>Routes of Exposure</b>	Inhalation, Skin, Ingestion, Eyes,
<b>Storage and Handling</b>	Store in manufacturers container in a COSHH cupboard.		

### Exposure Limits

**WEL:** 2.4 mg/m<sup>3</sup>

**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

Liklihood 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