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** | Henkel Ltd | **Emergency Tel No:** | 01442 278497 |
| **Address:** | Henkel Ltd<br>Wood Lane End<br>Hemel Hempstead<br>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:** 2.4 mg/m3 **LEL:** Unknown **SEL:** Unknown

## Substance Classifications



Harmful



Dangerous to the enviroment

### 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.

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: | Severity of Harm: | Overall: |
|---|---|---|
| Not Set | Not Set | No Rating Avaiable |

## Reference Documents

Loctite 243 Threadlocker Data Sheet - Loctite 243 Threadlocker MSDS

## Appendix




**Reference: UI-44208-730**
Loctite 243 Threadlocker - Loctite 243 Threadlocker picture