



Gloucestershire Warwickshire Steam Railway Plc Chemco HR 500 Exopy Primer

COSHH Assessment Details

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|-------------------------|----------------|------------------------|----------------|
| Assessment Id: | COSHH-45874-85 | Lead Assessor: | Kevin Jarvis |
| Version No: | 1 | Published Date: | 05 August 2025 |
| Status: | Active | Review Date: | 05 August 2028 |
| Assessment Date: | 05 August 2025 | Approved By: | Kevin Jarvis |

Substance Details

| | | | |
|------------------------|--|--------------------------|-----------------------|
| Substance Name: | Chemco HR 500 Exopy Primer | Substance Use: | Two part Epoxy Primer |
| Manufacturer | Chemco International Ltd | Emergency Tel No: | 07932 944040 |
| Address: | East Shawhead Industrial Estate Coatbridge Scotland ML5 4XD | | |

| | | | |
|---------------------------|-----------------|---------------------------|------------------------------------|
| Form Of Substance: | Liquid, Vapour, | Routes of Exposure | Eyes, Inhalation, Skin, Ingestion, |
|---------------------------|-----------------|---------------------------|------------------------------------|

Storage and Handling Store in manufacturers container in a COSHH cupboard

Exposure Limits

| | | |
|---------------------|---------------------|---------------------|
| WEL: Unknown | LEL: Unknown | SEL: Unknown |
|---------------------|---------------------|---------------------|

Substance Classifications



Harmful



Corrosive

Health Phrases

H302 - Harmful if swallowed.
H314 - Causes severe skin burns and eye damage.
H317 - May cause an allergic skin reaction.
H412 - Harmful to aquatic life with long lasting effects.

Precautionary Phrases

P260 - Do not breathe dust/fume/gas/mist/vapours/spray.
P303 + P361 + P3 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].
P305 + P351 + P3 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310 - Immediately call a POISON CENTER/doctor/999
P501 - Dispose of contents/container via an approved disposal route
P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.



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P264 - Wash thoroughly after handling.
P270 - Do not eat, drink or smoke when using this product.
P272 - Contaminated work clothing should not be allowed out of the workplace.
P273 - Avoid release to the environment.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P301 + P312 - IF SWALLOWED: Call a POISON CENTER/doctor/999 if you feel unwell.
P301 + P330 + P3 - IF SWALLOWED: rinse mouth. Do NOT induce vomiting.
P302 + P352 - IF ON SKIN: Wash with plenty of water.
P304 + P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P321 - Specific treatment. Refer to MSDS
P333 + P313 - If skin irritation or rash occurs: Get medical advice/attention.
P363 - Wash contaminated clothing before reuse.
P405 - Store locked up.

Required Personal Protection Equipment (PPE)



Footwear



Gloves



Visor



Respirator



Overalls



Goggles

Control Measures

Current:

- Administrative - Follow manufacturers advice. - Effective

Potential:

No Potential Control Measures

Score Notes:

Assessment Score

Likelihood of Harm:

1) Very low probability – unlikely/once every 20 years

Severity of Harm:

3) Injury - > 7 days lost time + RIDDOR reportable

Overall:

Low - Risk to be monitored to ensure it remains adequately controlled to an acceptable level.

Reference Documents

Safety Data Sheet - Safety Data Sheet
Product Info Sheet - Product Info Sheet

Appendix



Gloucestershire Warwickshire Steam Railway Plc Chemco HR 500 Exopy Primer



Reference: UI-45874-961
Product Picture -