



Gloucestershire Warwickshire Steam Railway Plc EcoGrit non toxic replacement for Salt and Grit

COSHH Assessment Details

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|-------------------------|-----------------|------------------------|-----------------|
| Assessment Id: | COSHH-44907-60 | Lead Assessor: | Keith Smith |
| Version No: | 2 | Published Date: | 14 January 2026 |
| Status: | Active | Review Date: | 14 January 2029 |
| Assessment Date: | 14 January 2026 | Approved By: | Kevin Jarvis |

Substance Details

| | | | |
|----------------------------------|---|---------------------------|-----------------------------------|
| Substance Name: | EcoGrit non toxic replacement for Salt and Grit | Substance Use: | in winter to replace salt or grit |
| Manufacturer | Ecogrit | Emergency Tel No: | 0800 193 6466 |
| Address: | Ebenezer House, Ryecroft, Newcastle Under Lyme, Staffordshire, ST52BE | | |
| Form Of Substance: | Solid | Routes of Exposure | Eyes, Skin, |
| Storage and Handling | Dry area, avoid microbiological or dilution with water | | |
| Exposure Limits | | | |
| WEL: No limit - non toxic | LEL: No limit | SEL: No limit | |

Substance Classifications



Irritant

Health Phrases

No Health Phrases Applicable

Precautionary Phrases

P232 - Protect from moisture.
P234 - Keep only in original packaging.
P264 - Wash thoroughly after handling.
P270 - Do not eat, drink or smoke when using this product.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P352 - Wash with plenty of water.
P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P402 + P404 - Store in a dry place. Store in a closed container.

Required Personal Protection Equipment (PPE)



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Gloves



Goggles

Control Measures

Current:

- Elimination - Wear rubber gloves advised and safety glasses may be desirable - Effective
- Elimination - Wash hands before eating / drinking - Effective

Potential:

- Elimination - Store in dry place - Effective
- Elimination - Avoid microbiological or dilution with water - Effective

Score Notes:

Assessment Score

Likelihood of Harm:

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

Severity of Harm:

- 1) Injury – no time off/minor first aid

Overall:

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

Reference Documents

MSDS - Outline MSDS