Gloucestershire Warwickshire Steam Railway Plc

EcoGrit non toxic replacement for Salt and Grit

COSHH Assessment Details

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 no 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 + P3 - 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)


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

Liklihood 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