



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

## COSHH Assessment Details

<b>Assessment Id:</b>	COSHH-44907-60	<b>Lead Assessor:</b>	Keith Smith
<b>Version No:</b>	1	<b>Published Date:</b>	12 December 2022
<b>Status:</b>	Active	<b>Review Date:</b>	12 December 2025
<b>Assessment Date:</b>	12 December 2022	<b>Approved By:</b>	John Cruxon

## Substance Details

<b>Substance Name:</b>	EcoGrit non toxic replacement for Salt and Grit	<b>Substance Use:</b>	in winter to replace salt or grit
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<b>Manufacturer</b>	Ecogrit	<b>Emergency Tel No:</b>	0800 193 6466
<b>Address:</b>	Ebenezer House, Ryecroft, Newcastle Under Lyme, Staffordshire, ST52BE		

<b>Form Of Substance:</b>	Solid	<b>Routes of Exposure</b>	Eyes, Skin,
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<b>Storage and Handling</b>	Dry area, avoid microbiological or dilution with water
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### 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: Probability relating to failure to store correctly leading to loss of stock rather than hazard arising from poor storage

### **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