

Higher Whitnell Farm,
Binegar,
Nr Bath
Somerset
BA3 4UJ
Tel: 01749 841728
admin@rainboweco.co.uk



MATERIAL SAFETY DATA SHEET

1 Identification of the Substance, Preparation and Company

Commercial product name: Rainbow Eco Play Sand
Description: Coloured Fine sand, specially washed, graded for use in children's sandpits
Manufacturer: Rainbow Eco Ltd
Higher Whitnell Farm
Binegar
Nr Bath
Somerset
BA3 4UJ
Tel: (01749) 841728
Email: admin@rainboweco.co.uk

2 Hazards Identification

Dust is the main hazard
Take care when lifting heavy bags

3 Composition / Information on Ingredients

Chemical characterisation of active component: Silica Sand

4 First Aid Measures

Skin contact: Wash skin thoroughly with soap and water
Eye contact: Immediately flood the eye with plenty of water for at least 10 minutes
Ingestion: Wash out mouth with water
Inhalation: Move into fresh air
If symptoms persist seek medical advice

5 Fire Fighting Measures

This product is non-combustible

6 Accidental Release Measures

Sweep or vacuum up and collect for recovery or disposal
Avoid creating a dust by dampening down with water if possible

7 Handling and Storage

All materials should be handled using good working practices
Store in a dry, well-ventilated place

8 Exposure Controls / Personal Protection

Personal protective equipment: No special protection is needed when using this product as directed

Company Registration Number: 16062774 **VAT Registration Number:** 479 7668 08

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Respiratory protection: Dust respirator if conditions are dusty
Hand and Eye protection: Gloves and goggles could be worn when prolonged use of this product in confined areas is anticipated

9 Physical and Chemical Properties

Appearance: Light Buff Fine sand
Odour: Odourless
Solubility in water: Insoluble

10 Stability and Reactivity

Stable under normal conditions

11 Toxicological Information

This material is an irritant to the eyes

12 Ecological Information

Mobility: The product is involatile and will persist in the ground
Persistence/Degradability: The product is resistant to biodegradation

13 Disposal Considerations

Dispose of safely in accordance with local and national regulations

14 Transport Information

Not classified for conveyance purposes

15 Regulatory Information

Uses: Children's Sandpits
Labelling information: Not classified for Health, Safety or Environment
S phrases: Do not breathe dust. Take precautionary measures against static discharges

SECTION 16: Other information

16.1 Material

The details in this document are based on the state of our knowledge at the time of revision. They do not constitute an assurance of the described product properties in terms of statutory warranty

Date Completed: 05/01/2026

Approved By: Bob Croker