



PRODUCT SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

1.1. Product Identifiers

Product Name: Coloured Sand (Standard, Fluorescent, Pastel, Glitter, Metallic)

1.2. Relevant Identified uses of the substance or mixture and uses advised against

As a collage material for arts & craft work.

1.3. Company/undertaking identification

Brian Clegg Ltd
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Rochdale
OL12 0HQ
United Kingdom

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Fax: +44 (0)1706 666621
Email: info@colorlord.com
Web: www.briandlegg.co.uk

1.4. Emergency Contact Information

+44 (0)1706 666620 (Office hours)

2. HAZARDS IDENTIFICATION

“This Safety Data Sheet is prepared voluntarily: it is not required according to Article 31 of Regulation (EC) No. 1907/2006.”

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [EU-GHS/CLP]
Not classified

Classification according to EU Directives 67/548/EEC or 1999/45/EC
Not classified

2.2. Label elements

Labeling according to Regulation (EC) No 1272/2008 [CLP]

Pictogram:	NA
Signal word:	NA
Hazard statement(s)	None
Precautionary statement(s)	None
Supplemental Hazard Statements	None

SDS-BC1 Coloured Sand

According to European Directive 67/548/EEC as amended.

Hazard symbol(s)	NA
R-phrases(s)	None
S-phrases(s)	None

2.3. Other hazards

Not classified as hazardous as supplied.

The coloured sand conforms to all relevant parts of the European Toy Safety regulations (EN71).

Not hazardous due to the grain size distribution of the silica sand, the form in which it is supplied and the coloured coating which reduces dusting.

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Description of Material: Coloured granules.

4. FIRST AID MEASURES

4.1 Description of First Aid Measures

General Advice:	First aid followed by medical attention.
Inhalation:	Move exposed person to fresh air. Keep warm and at rest. Seek medical attention as soon as possible.
Skin contact:	Wash with mild soap and water. Generally the product does not irritate the skin. Seek medical advice if irritation occurs/persists.
Eye Contact:	Rinse opened eye for several minutes under running water. Seek medical attention if irritation persists.
Ingestion:	Wash mouth out with water, seek medical attention if symptoms occur.

4.2 Most Important Symptoms and effects, both acute and delayed

No data available

4.3 Indication of any immediate medical attention and special treatment needed

No data available

5. FIRE FIGHTING MEASURES

Material not combustible. No hazardous releases in case of fire.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions:

Wear dust masks.
Keep unprotected persons away.
Avoid formation of dust

6.2 Environmental precautions:
Not applicable.

6.3 Methods for cleaning up:
Pick up manually or vacuum.

7. HANDLING AND STORAGE

7.1 Precautions for Safe Handling:
Avoid contact with eyes.
Avoid formation of dust.
Provide appropriate exhaust ventilation at places where dust is formed.
Normal measures for preventive fire protection.

7.2 Conditions for safe storage including any incompatibilities:
Store in cool place. Keep container tightly closed in a dry and well-ventilated place.

7.3 Specific end uses:
None

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control Parameters:

These products do not contain any relevant quantities of materials with critical values that have to be monitored in the workplace.
(Ref: EH40/2005 as consolidated with amendments Oct 2007)

National exposure control limits must be considered where appropriate.

8.2 Exposure Controls:

Appropriate engineering controls
Handle in accordance with good industrial hygiene and safety practice.

Personal Protective equipment

Ventilation:
Not applicable for the intended use of the product.

Respiratory protection:
None required under normal conditions of use. For information the workplace MEL (Maximum Exposure Limit) for respirable crystalline silica dust is 0.1mg/m³ in the United Kingdom, measured as an 8 hour TWA (Time Weighted Average).

Hand Protection:
Not required under normal conditions of use.

Eye Protection:
Not required under normal conditions of use. Under conditions of heavy exposure eye protection is recommended.

Body Protection:
Not required under normal conditions of use.

General Safety and Hygiene measures:
Do not eat or drink while working with the product.
Wash hands before breaks and at the end of work.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

a) Appearance:	Coloured granular solid
b) Odour:	none
c) Odour threshold	no data available
d) pH	no data available
e) Melting point/freezing point	no data available
f) Initial boiling point and boiling range	no data available
g) Flash point	no data available
h) Evaporation rate	no data available
i) Flammability (solid,gas)	no data available
j) Upper/lower flammability or explosive limits	no data available
k) Vapour pressure	no data available
l) Vapour density	no data available
m) Relative density	2.34 g/cm ³ at 20°C
n) Water solubility	negligible
o) Partition coefficient: n octanol/water	no data available
p) Auto-ignition temperature	not self-igniting
q) Decomposition temperature	no data available
r) Viscosity	no data available
s) Explosive properties	does not present explosive hazard
t) Oxidizing properties	no data available

9.2 Other Safety Information

No data available

10. STABILITY AND REACTIVITY

10.1 Reactivity

Stable under normal conditions

10.2 Chemical stability

Chemically stable

10.3 Possibility of hazardous reactions

No data available

10.4 Conditions to avoid

None

10.5 Incompatible materials

No particular incompatibility.

10.6 Hazardous decomposition products

Not flammable

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity

No data available

Skin sensitisation/irritation

May be mild irritation

Serious eye damage/eye irritation

No data available

Respiratory sensitisation

No data available

Germ cell mutagenicity

No data available

Carcinogenicity

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

Reproductive toxicity

No data available

Specific target organ toxicity - single exposure

No data available

Specific target organ toxicity - repeated exposure

No data available

Aspiration hazard

No data available

Potential health effects

No data available

Signs and Symptoms of Exposure

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

Additional Information

Prolonged and/or massive exposure to respirable crystalline silica- containing dust may cause silicosis, a nodular pulmonary fibrosis caused by deposition in the lungs of fine respirable particles of crystalline silica. Given the grain size of the sand, the form in which it is supplied and the coloured coating which reduces dusting, the product is non-hazardous.

The substance is not subject to classification according to the latest version of the EU lists.

12. ECOLOGICAL INFORMATION

12.1 Toxicity

No data available

12.2 Persistence and degradability

No data available

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

No data available

12.6 Other adverse effects

No data available

13. DISPOSAL CONSIDERATIONS

Product: Remove in accordance with local official regulations.

Used packaging material: Containers may be recycled or re-used. Observe local/state/federal regulations.

14. TRANSPORT INFORMATION:

Not restricted for transport.

15. REGULATORY INFORMATION

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

No data available

15.2 Chemical Safety Assessment

No data available

16. OTHER INFORMATION

The coloured sand conforms to all relevant parts of the European Toy Safety regulations (EN71).

Individuals with allergies or sensitivities to particular substances should contact us on +44 (0)1706 666620 for more detailed information on the components of the preparation.

Material use Collage material for arts & crafts

Restrictions on use Warning! Not suitable for children <36 months. Packaging contains small parts. Choking Hazard. The coloured sands should be used with appropriate adult supervision.

Issue Date 3rd Oct 2017

Revision Number 4

Safety Data Sheet NO. BC1

Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date compiled. However, no warranty, guarantee or representation is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.