



## PRODUCT SAFETY DATA SHEET

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

#### 1.1. Product Identifiers

**Product Name:** Powder paints (except Metallic Silver)

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

The powder paints are to be used for arts & craft work.

#### 1.3. Company/undertaking identification

Brian Clegg Ltd  
Regent Mill  
Regent Street  
Rochdale  
OL12 0HQ  
United Kingdom

Tel: +44 (0)1706 666620  
Fax: +44 (0)1706 666621  
Email: [info@colorlord.com](mailto:info@colorlord.com)  
Web: [www.briandlegg.co.uk](http://www.briandlegg.co.uk)

#### 1.4. Emergency Contact Information

+44 (0)1706 666620 (Office hours)

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### 2. HAZARDS IDENTIFICATION

#### 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

# Powder Paint SDS-BC30

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

Hazard symbol(s)	na
R-phrase(s)	None.
S-phrase(s)	None

### 2.3. Other hazards

Not classified as hazardous as supplied.

The powder paints conform to all relevant parts of the European Toy Safety regulations (EN71).

Eye contact may cause temporary irritation.

Repeated/prolonged skin contact may cause minor irritation to sensitive individuals.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 Description of Material: Coloured powders.

EINECS N°	CAS N°	INDEX N°	Chemical name	Conc. (% w/w)	Hazard class and category code	Hazard statement	Danger symbol/R phrases
240-440-2	16389-88-1	n.a.	Calcium/magnesium carbonate	10-90%	None	None	None
207-439-9	1317-65-3	n.a.	Calcium carbonate	10-90%	None	None	None
232-675-4	9004-53-9	n.a.	Modified starch	10-90%	None	None	None
Various	Various	Various	Inorganic/organic pigments	1-10%	None	None	None
Various	Various	Various	Surfactants/antifoams	<0.5%	None	None	None
-	55965-84-9	613-167-00-5	Preservative preparation	<0.15%	T; R23/24/25 C; R34 R43N; R50-53	Aquatic Chronic 1	GHS06 GHS05 GHS09 Dgr

## 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

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## 5. FIRE FIGHTING MEASURES

### 5.1 Suitable Extinguishing Media:

Water spray, extinguishing foam, dry powder extinguisher, carbon dioxide.

### 5.2 Special hazards arising from the substance or mixture:

If these products are either ignited or exposed to elevated temperatures causing decomposition toxic vapors may be emitted.

### 5.3 Advice for firefighters:

Wear self contained breathing apparatus for fire fighting.

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## 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.

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## 7. HANDLING AND STORAGE

### 7.1 Precautions for Safe Handling:

Avoid contact with skin and 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

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## 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:

No occupational exposure limits established

#### Respiratory protection:

None required under normal conditions of use. Under conditions of heavy exposure respiratory protection is recommended.

#### 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.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

a) Appearance:	Coloured powder
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	approx. 0.85 g/cm <sup>3</sup> at 20 °C

## Powder Paint SDS-BC30

n) Water solubility	mixes with water to give coloured paint
o) Partition coefficient: n octanol/water	no data available
p) Autoignition 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

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## 10. STABILITY AND REACTIVITY

### 10.1 Reactivity

Stable under normal conditions

### 10.2 Chemical stability

no data available

### 10.3 Possibility of hazardous reactions

no data available

### 10.4 Conditions to avoid

Avoid contact with acids.

### 10.5 Incompatible materials

no data available

### 10.6 Hazardous decomposition products

On combustion emits toxic fumes of carbon dioxide

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## 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

exposure may cause coughing or wheezing.

#### 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**

When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us. Brian Clegg powder paints have NOT approved for use in cosmetics.

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

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**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

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**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.

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**14. TRANSPORT INFORMATION:**

Not restricted for transport.

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**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

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**16. OTHER INFORMATION**

The powder paints conform to all relevant parts of the European Toy Safety regulations (EN71).

Brian Clegg powder paints have NOT approved for use in cosmetics.

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	As a paint for arts & crafts
Restrictions on use	Warning! Not suitable for children <36 months. Packaging contains small parts. Choking Hazard.
Issue Date	1 <sup>st</sup> April 2013
Revision Number	2
Safety Data Sheet NO.	BC30

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