

PRODUCT SAFETY DATA SHEET

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

1.1. Product Identifiers

Product Name: Powder paints

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: <u>info@colorlord.com</u> Web: <u>www.brianclegg.co.uk</u>

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

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

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.

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Description of Material: Coloured powders.

4. FIRST AID MEASURES

4.1 Description of First Aid Measures

General Advice: First aid followed by medical attention. No special actions required.

Inhalation: Move exposed person to fresh air. If necessary seek medical attention.

Skin contact: Wash with mild soap and water.

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

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.

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 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

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 Sept 2018)

National exposure control limits must be considered where appropriate. General Dust Limit 4mg/m³ (Inhalable fraction) 1.5mg/m³ (Respirable fraction).

8.2 Exposure Controls:

Appropriate engineering controls

Handle in accordance with good industrial hygiene and safety practice. Wear suitable protective equipment in the case of transgression of dust limits.

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.

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

I) Vapour density no data available

m) Relative density approx. 1.3g/cm3 at 20°C

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

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

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity

no data available

Skin sensitisation/irritation

no data available

Serious eye damage/eye irritation

Dust may mechanically irritate the eyes

Respiratory sensitisation

In the case of long-term exposure in a high dust load a chronic airway inflammation can be caused.

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 been approved for use in cosmetics.

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

Brian Clegg powder paints have NOT been 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 Paint for arts & crafts

Restrictions on use Warning! Not suitable for children <36 months. Packaging contains small

parts. Choking Hazard.

Issue Date 3rd Dec 2019

Revision Number 6 Safety Data Sheet NO. BC30

The principal sources of information used in compiling the Safety Data Sheet for the product were: Safety Data Sheets from our component suppliers and the ECHA publication guidance on the compilation of safety data sheets, version 3.1 dated November 2015.

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.