

PRODUCT SAFETY DATA SHEET

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

1.1. Product Identifiers

Product Name: Powder paints 2.5KG tubs - all colours (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

Gompels Healthcare Ltd
No 1 Swift Way
Bowerhill Industrial Estate
Melksham, Wiltshire
SN12 6GX
United Kingdom

Tel: 0345 450 2420
Fax: 0345 450 2422
Email: Sales@Gompels.co.uk
Web: www.Gompels.co.uk

1.4. Emergency Contact Information

0345 450 2420 (Office hours)

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

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

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 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.

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 ³ 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

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.

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 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 st April 2013
Revision Number	2
Safety Data Sheet NO.	BC30

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