

PRODUCT SAFETY DATA SHEET

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

1.1. Product Identifiers

Product Name: Marbling Inks (All Colours)

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

The Marbling Inks 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

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 Marbling Inks conform to all relevant parts of the European Toy Safety regulations (EN71).

Eye contact may cause temporary irritation.

Repeated/prolonged skin contact may cause and possibly dryness and cracking.

May cause lung damage if swallowed

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Description of Material: Coloured inks.

EINECS N°	CAS N°	INDEX N°	Chemical name	Conc. (% w/w)	Hazard class and category code	Hazard statement	Danger symbol/R phrases
		n.a.	Refined triglyceride vegetable oil	45-80%	None	None	None
	64742-65-0		Highly refined mineral oil	<30%	None	None	None
	8042-47-5		Distillate	<10%			R65 R66
	64742-46-7		Light white mineral oil	<10%			(R65
Various	Various	Various	Inorganic/organic pigments	1-10%	None	None	None

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:

Extinguishing foam, dry powder extinguisher, carbon dioxide. Do NOT use water spray,

5.2 Special hazards arising from the substance or mixture:

If these products are either ignited or exposed to elevated temperatures causing decomposition carbon dioxide or carbon monoxide may be emitted.

5.3 Advice for firefighters:

Wear self contained breathing apparatus for fire fighting.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions:

No special precautions

6.2 Environmental precautions:

Not applicable.

6.3 Methods for cleaning up:

Wipe up with kitchen towel and clean up the residue with warm, soapy water.

7. HANDLING AND STORAGE

7.1 Precautions for Safe Handling:

Avoid contact with eyes.

Avoid repeated prolonged contact with skin.

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.

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.

Hand Protection:

Not required under normal conditions of use.

Eye Protection:

Not required under normal conditions of use.

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 Inks
b)	Odour:	slight
c)	Odour threshold	no data available
d)	рН	no data available
e)	Melting point/freezing point	no data available
f)	Initial boiling point and boiling range	> 200°C
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	<1 g/cm3 at 20°C
n)	Water solubility	not water soluble
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

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 and/or carbon monoxide

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 known significant effects or critical hazards

Signs and Symptoms of Exposure

no known significant effects

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 Marbling Inks 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 known significant effects or critical hazards

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 Marbling Inks conform to all relevant parts of the European Toy Safety regulations (EN71).

Brian Clegg Marbling Inks 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 Arts & Crafts

Restrictions on use Not recommended for children under 5 years old.

The inks should be used with appropriate adult supervision.

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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.