

# PRODUCT SAFETY DATA SHEET

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

### 1.1. Product Identifiers

**Product Name:** Metallic and pearlescent Ready Mixed Paints (All colours)

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

The 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]

This product does not meet the criteria for classification in any hazard class according to Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures.

Hazard statement(s) None

Precautionary statement(s) None

Supplemental Hazard Statements None

## 2.3. Other hazards

Not classified as hazardous as supplied.

The 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 liquid paint.

## 4. FIRST AID MEASURES

#### 4.1 Description of First Aid Measures

General Advice: First aid followed by medical attention.

Inhalation: The paints are not considered to be a hazard as supplied.

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

Allergic skin reactions

## 4.3 Indication of any immediate medical attention and special treatment needed

Skin reaction like itching, reddening, blistering may appear after hours.

## 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 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 the closed container provided.

#### 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.

## **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 viscous liquids

b) Odour: slight acrylic

c) Odour threshold no data available

d) pH 7-9

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

Upper/lower flammability or explosive limits no data available

k) Vapour pressure no data available

I) Vapour density no data available

m) Relative density 0.9 – 1.1 g/cm3 at 20°C

n) Water solubility miscible with water

o) Partition coefficient: n octanol/water no data available

p) Autoignition temperature not self igniting

q) Decomposition temperature no data available

r) Viscosity 15,000 – 25,000 cps at 20°C

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 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

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 Ready Mixed 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 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 Metallic & Pearlescent Ready Mixed paints conform 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 As a paint for arts & crafts

Issue Date 1st Nov 2017

Revision Number 3 Safety Data Sheet NO. BC32

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 2.1 dated February 2014.

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.