



## 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:** CLEAR PVA Adhesive

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

As a washable adhesive 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.briandegg.co.uk](http://www.briandegg.co.uk)

#### 1.4. Emergency Contact Information

+44 (0)1706 666620 (Office hours)

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### 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.

# SDS-BC54 CLEAR PVA

The adhesive conforms to all relevant parts of the European Toy Safety regulations (EN71).

Eye contact may cause temporary irritation.

Repeated/prolonged skin contact may cause de-fatting and lead to irritation.

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## 3. COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 Description of Material: Clear Liquid.

Water based Polyvinyl Acetate Emulsion

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## 4. FIRST AID MEASURES

### 4.1 Description of First Aid Measures

General Advice: First aid followed by medical attention.

Inhalation: The adhesive is 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.

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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 carbon dioxide or carbon monoxide may be emitted.

### 5.3 Advice for firefighters:

Wear self contained breathing apparatus for firefighting.

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## 6. ACCIDENTAL RELEASE MEASURES

### 6.1 Personal precautions:

No special precautions

**6.2 Environmental precautions:**

Avoid discharge into drains, water courses or onto the ground.

**6.3 Methods for cleaning up:**

Absorb small spillages using paper roll, sand, earth or similar absorbent materials for disposal according to local regulations, (see section 13), and then wash the remainder away with copious quantities of water.

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**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

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**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**8.1 Control Parameters:**

Product contains <0.1% free monomer and has no specific exposure issues.

(ref: EH40/2005 as consolidated with amendments Sept 2018)  
National exposure control limits must be considered where appropriate.

**8.2 Exposure Controls:**

No special requirements given the intended use of the product.

**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:**

Individuals with extremely sensitive skin should consider wearing suitable gloves.

**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.

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

**9.1 Information on basic physical and chemical properties**

a) Appearance:	Clear liquid
b) Odour:	slight sweetish
c) Odour threshold	no data available
d) pH	4 - 6
e) Melting point/freezing point	no data available
f) Initial boiling point and boiling range	100°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
l) Vapour density	no data available
m) Relative density	1.018 g/cm <sup>3</sup> 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	4,500-5,500cps
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**

Materials to avoid: strong acids

**10.6 Hazardous decomposition products**

On combustion emits toxic fumes of carbon dioxide and/or carbon monoxide

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**11. TOXICOLOGICAL INFORMATION**

**11.1 Information on toxicological effects**

No specific information is available for the adhesive.

Information on the components and our long term experience indicates extremely low acute toxicity. Repeated or prolonged skin contact may cause de-fatting and lead to slight skin irritation.

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**

Not considered toxic to fish.

**12.2 Persistence and degradability**

The adhesive is biodegradable.

**12.3 Bioaccumulative potential**

Will not bio-accumulate

**12.4 Mobility in soil**

Mobile

**12.5 Results of PBT and vPvB assessment**

Does not contain any PBT or vPvB substances

**12.6 Other adverse effects**

No known significant effects or critical hazards

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**13. DISPOSAL CONSIDERATIONS**

**13.1 Waste treatment methods**

Dispose of waste and residues in accordance with local authority requirements

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.

## SDS-BC54 CLEAR PVA

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

#### 15.1.1 EU Regulations

Contains no REACH substances with Annex XVII restrictions  
Contains no substance on the REACH candidate list  
Contains no REACH Annex XIV substances

#### 15.1.2 National Regulations

Water hazard class (WGK) : 1 – Low hazard to waters

### 15.2 Chemical Safety Assessment

no data available

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## 16. OTHER INFORMATION

The Adhesive conforms 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	Adhesive for arts & crafts
Restrictions on use	Children under 36 months should use this product under adult supervision. Packaging may contain small parts (choking hazard)
Issue Date	3 <sup>rd</sup> Dec 2019
Revision Number	2
Safety Data Sheet No.	BC54

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.**