

PRODUCT SAFETY DATA SHEET

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

1.1. Product Identifiers

Product Name: PVA Adhesive (Blue, Red and Black Label)

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
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Rochdale
OL12 0HQ
United Kingdom

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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.

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No Endocrine disrupting properties.

The adhesives 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: Milky White Liquid.

Water based Polyvinyl Acetate Emulsion

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 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 firefighting.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures:

No special precautions

6.2 Environmental precautions:

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

6.3 Methods and material for containment and 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.

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:

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

(ref: EH40/2005 as consolidated with amendments Jan 2020)

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/Skin Protection:

Individuals with extremely sensitive skin should consider wearing suitable gloves.

Eye/Face 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) Physical state:	viscous liquids
b) Colour:	white
c) Odour and Odour threshold	slight sweetish, no data available
d) pH	4 - 6
e) Melting point/freezing point	no data available
f) Boiling point or Initial boiling point and boiling range	100°C
g) Flash point	no data available
h) Evaporation rate	no data available
i) Flammability (gas, liquid, solid)	no data available
j) Lower and upper explosion limit	no data available
k) Vapour pressure	no data available
l) Relative vapour density	no data available
m) Relative density	1.0 – 1.1 g/cm ³ at 20°C
n) Water solubility	miscible with water
o) Partition coefficient: n octanol/water (log value)	no data available
p) Autoignition temperature	not self igniting
q) Decomposition temperature	no data available
r) Viscosity	8,000 to 18,000 cps
s) Explosive properties	does not present explosive hazard
t) Oxidizing properties	no data available
u) Kinematic Viscosity	no data available
v) Particle Characteristics (solids only)	N/A
w) Solids Content	Blue 15%, Red 30%, Black 40%

9.2 Other Safety Information

no data available

9.2.1 Information with regard to physical hazard classes

no data available

9.2.2 Other Safety Characteristics

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

Materials to avoid: strong acids

10.6 Hazardous decomposition products

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

11. TOXICOLOGICAL INFORMATION

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity

no data available

Skin corrosion/irritation/sensitization

may be mild irritation

Serious eye damage/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

11.2 Information on other hazards

11.2.1 Endocrine Disrupting Properties

No data available

11.2.2 Other Information

No specific information is available for the adhesives.

Information on the components and our long-term experience indicates extremely low acute toxicity.

The substance is not subject to classification according to the latest version of the EU lists.

12. ECOLOGICAL INFORMATION

12.1 Toxicity

Not considered toxic to fish.

12.2 Persistence and degradability

The adhesives are not readily 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 Endocrine disrupting properties

No data available

12.7 Other adverse effects

no known significant effects or critical hazards

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.

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

15.1.1 EU-Regulations

