

SAFETY DATA SHEET

Classification according to Regulation (EC) No. 1272/2008 (CLP)

Classification according to Directive 1999/45/EC

specialist

CRAFTS
ART
DESIGN

Revision number

2

Revision date

16th June 2021

Supersedes date

June 2012

SDS number

SDS5038

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product Identifier

Product name

Strong PVA Adhesive

Product Code(s)

B275

B278

Other Details

As an adhesive and painting medium

1.2 Relevant identified uses of the substance or mixture and uses advised against

Uses advised against

Reasons why uses advised against: The Economy Medium has been developed and tested specifically to be used as an adhesive & painting medium and is not recommended to be used for any other application.

1.3 Details of the supplier of the safety data sheet

Supplier

Specialist Crafts Ltd
Hamilton House
Mountain Road
Leicester
LE4 9HQ
United Kingdom

Email purchasing@specialistcrafts.com

Telephone +44 (0)116 269 7711

1.4 Emergency telephone number

Emergency telephone

+44 (0)116 269 7711

This telephone number is available during office hours only, 09:00 to 17:00 GMT, Monday to Friday, excluding UK bank holidays and weekends.

Language English

SECTION 2: Hazards Identification

2.1 Classification of the substance or mixture

Classification

Classification 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. However, a safety data sheet is being supplied for it on request.

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Physical Hazards	Classification according to Directive 1999/45/EC
Health Hazards	This product does not meet the criteria for classification in accordance with Directive 1999/45/EC. Information on the substances in the mixtures is provided under Subsection 3.2.
Environmental Hazards	No further information.
	No further information.
	No further information.

2.2	Label Elements	No further information.
	Hazard Statements	The product does not require labelling according to Regulation (EC) No. 1272/2008 (CLP).
	Signal Word	No further information.
	EU Specific Hazard Statements	No further information.
	Precautionary Statements	No further information.
	Other information	No further information.
2.3	Other Hazards	
	Other Hazards	No further information.

SECTION 3: Composition/information on ingredients

3.1	Substances	
	Substances	The product does not meet the criteria for classification in accordance with Directive No. 1999/45/EC where substances present in an individual concentration equal to or greater than the following concentrations shall be indicated, together with their concentrations or concentration range: 1% by weight in non-gaseous mixtures.

3.2	Mixtures	
	Mixtures	No further information.

Chemical name	% By Weight	CAS No.

SECTION 4: First Aid Measures

4.1	Description of first aid measures	
	General Advice	In all cases of doubt or concern seek medical attention.
	Inhalation	Remove to fresh air.
	Skin Contact	Wash affected area with water. Remove and wash contaminated clothing before re-use. Seek medical advice if there is irritation.

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Eye Contact	If a patient is wearing contact lenses remove them. Rinse immediately with plenty of clean water, holding the eyelids open for at least 10 minutes. If irritation persists seek medical attention.
Ingestion	Rinse out the mouth with plenty of water and give water to drink. If the quantity is significant or the subject feels unwell seek medical attention. Do not induce vomiting.

4.2 Most important symptoms and effects, both acute and delayed

General Advice	No further information.
Symptoms	Information on the products component indicates no acute or delayed symptoms are to be expected.
Effects	No further information.

4.3 Indication of any immediate medical attention and special treatment needed

Notes for the doctor	No further information.
Specific Treatments	No special treatment needed.

SECTION 5: Fire Fighting Measures

5.1 Extinguishing Media

Suitable Extinguishing Media	This product is not flammable. Dried polymer film is capable of combustion but represents no specific fire hazard. Use fire-extinguishing media appropriate for surrounding materials.
Unsuitable Extinguishing Media	No further information.

5.2 Specific Hazards arising from the substance or mixture

Specific Hazards arising from the chemical	If the temperature exceeds 100 degrees spattering may occur. Harmful fumes may be formed on combustion of the product.
Hazardous combustion products	No further information.

5.3 Advice for fire fighters

Protective actions during firefighting	Avoid rejection of extinguishing water into the environment.
Special protective equipment for fire fighters	Wear self-contained breathing apparatus.

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SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions

In the case of a significant spillage remove all those not involved in the clean-up from the vicinity. Wear rubber / PVC gloves. Spillages will be slippery: take care.

Other information

No further information.

For emergency responders

No further information.

6.2 Environmental precautions

Environmental precautions

Keep away from drains, surface and groundwater.

6.3 Methods and material for containment and cleaning up

Methods of containment

For small amounts of spilt product, the majority should be soaked up with paper towel and the balanced wiped up with damp cloths.

Methods of cleaning up

If the spillage is large transfer the product into buckets or drums using brushes and shovels.

6.4 Reference to other sections

Reference to other sections

See section 13 for disposal of spillages / residues from spillages.

SECTION 7: Handling and Storage

7.1 Precautions for safe handling

Advice on safe handling

Inhalation of this product should be avoided as volatile organic compounds (VOC's) may accumulate in the head-space of containers. Take care to avoid spills. Do not eat and drink when using the product. Wash hands after use and remove any items of contaminated clothing.

General hygiene considerations

No further information.

7.2 Conditions for safe storage, including and incompatibilities

Storage conditions

Store the product in its original container between 5- and 25-degrees C.

Storage Class

No further information.

7.3 Specific End Use(s)

Risk management methods

No further information.

Other information

No further information.

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SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Workplace exposure limits

Information on the product and its components indicates that this is not applicable.

8.2 Exposure controls

Protective equipment

Aprons or old clothes.

Appropriate engineering controls

No further information.

Eye/Face Protection

Not required.

Hand protection

Gloves only if contact repeated and / or prolonged.

Respiratory Protection

No further information.

Environmental Exposure Controls

No further information.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance

White viscous liquid.

Odour

Mildly aromatic

Odour threshold

No further information.

pH

Between 4.5 and 6.

Melting/freezing point

0 degrees C (value given for water component).

Initial boiling point and boiling range

100 degrees C (value given for water component).

Flash point

No further information.

Evaporation rate

As water.

Flammability (solid; gas)

Not flammable.

Upper/lower flammability or explosive limits

No further information.

Vapour pressure

18mm/HG at 25 degrees C (value given for water component).

Vapour density

No further information.

Relative density

1.04-1.08 g/ml at 20 degrees C.

Solubility(ies)

In water: Complete

Partition coefficient

No further information.

Auto-ignition temperature

No further information.

Decomposition temperature

No further information.

Viscosity

100-120poise spindle 6 at 20rpm @ 25 degrees C.

Explosive properties

No further information.

Oxidising properties

No further information.

9.2 Other information

Other information

No further information.

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SECTION 10: Exposure controls/personal protection

10.1	Stability and Reactivity Stability and reactivity	No known hazardous reactions in usual handling.
10.2	Chemical Stability Chemical Stability	Under storage at normal ambient (5-25 degrees C) the product is stable.
10.3	Possibility of hazardous reactions Possibility of hazardous reactions	No known hazardous reactions in usual handling.
10.4	Conditions to avoid Conditions to avoid	None anticipated during usual handling. (See section 7).
10.5	Incompatible materials Incompatible materials	None anticipated during normal handling and use.
10.6	Hazardous decomposition products Hazardous decomposition products	The product does not decompose when used for intended uses.

SECTION 11: Toxicological information

11.1	Information on toxicological effects	
	Acute toxicity	The product has not been tested for its health effects as a whole, relevant information on relevant substances listed under section 3 would usually be provided, however in this case there are no substances required to be listed under section 3.
	Skin corrosion/irritation	No further information.
	Serious eye damage/irritation	No further information.
	Skin sensitisation	Sensitisation possible.
	Respiratory sensitisation	No further information.
	Germ cell mutagenicity	No further information.
	Carcinogenicity	No further information.
	Reproductive toxicity	No further information.
	Aspiration hazard	No further information.
	Specific Target Organ Toxicity (Single and Repeated Exposure)	
	STOT - single exposure	No further information.
	STOT - repeated exposure	No further information.
	Inhalation	No further information.
	Skin contact	Irritating effect possible.
	Eye contact	Irritating effect possible.
	Ingestion	No further information.
	Symptoms related to the physical, chemical and toxicological characteristics	

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Symptoms related to the physical, chemical and toxicological characteristics

No further information.

SECTION 12: Ecological information

12.1 Toxicity

Toxicity

There is no specific information available for the product. From information on its components, we do not consider it to present a significant ecological hazard as supplied.

12.2 Persistence and degradability

Persistence and degradability

No further information.

12.3 Bioaccumulative potential

Bioaccumulative potential

No further information.

12.4 Mobility in soil

Mobility in soil

No further information.

12.5 Results of PBT and vPvB assessment

Results of PBT and vPvB assessment

No further information.

12.6 Other adverse effects

Other adverse effects

No further information.

SECTION 13: Disposal Conditions

13.1 General Information

General Information

Waste product should not be discharged into drains or waterways without treatment.

13.2 Disposal Methods

Disposal Methods

Disposal of product and packaging should always comply with local and national regulations.

13.3 Waste Class

Waste Class

No waste code number available.

SECTION 14: Transport Information

General Information

Generally, for limited quantity packaging/limited load information, consult the relevant modal documentation using the data shown in this section.

Road transport notes refer to the Dangerous Goods List for information on any Special Provisions 216.

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Sea transport notes refer to the Dangerous Goods List for information on any Special Provisions 216.

Air transport notes refer to the Dangerous Goods List for information on any Special Provisions A46.

14.1 UN Number

UN No. (ADR/RID)

This product does not meet the requirement for classification as dangerous for transport by road, rail, inland waterway, sea or air. However as with all chemical-based products it must, when being transported, be handled in a manner that minimises the risk of damage and leakage from the packages.

UN No. (IMDG)

UN No. (ICAO)

UN No. (ADN)

14.2 UN proper shipping name

UN Proper shipping name (ADR/RID)

Not applicable.

UN Proper Shipping Name (IMDG)

UN Proper Shipping Name (ICAO)

UN Proper Shipping Name (ADN)

14.3 Transport Hazard Class(es)

ADR/RID class

Not applicable.

ADR/RID classification code

ADR/RID label

IMDG class 4.1

ICAO class/division

ADN class

Transport labels

14.4 Packing Group

ADR/RID Packing Group

Not applicable.

IMDG Packing Group

ICAO Packing Group

ADN Packing Group

14.5 Environmental Hazards

Environmentally hazardous substance/marine pollutant

Not applicable.

Other Environmental Hazards

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14.6 Special Precautions for User

General Special Precautions

Not applicable.

EmS

ADR transport category

Emergency Action Code

Hazard Identification Number

Tunnel Restriction Code

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code

Not applicable.

SECTION 15: Regulatory information

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

National Regulations

If other regulatory information applies that is not already provided elsewhere in this safety data sheet, then it is described in this subsection.

The data should be considered when making any assessment under the Control of Substances Hazardous to Health Regulations (COSHH), and related guidance, for example, 'COSHH Essentials' (United Kingdom).

This product does not contain any persistent organic pollutants, as defined in EC regulation No. 850/2004, or any ozone depleting substances, as defined in EC regulation No. 2037/2000, nor is it subject to the provisions of Regulation (EC) No. 689/2008 concerning the import and export of dangerous chemicals. This product does not contain any substance which is a named Seveso substance nor is it in a Seveso category.

EU Regulations

Article 2 of the Safety of Toys Directive 2009/48/EC defines toys as products "designed or intended, whether exclusively, for use in play by children under 14 years of age". To ensure compliance the product is independently tested.

15.2 Chemical Safety Assessment

Chemical Safety Assessments have been carried out by the Reach registrants for substances registered at >10 tpa.

Chemical Safety Assessment

No further information.

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SECTION 16: Other information

16.1 Hazard statements in full

No further information.

16.2 Disclaimer

The information presented herein is believed to be accurate, but is not warranted to be, whether originating with the company or not. Recipients are advised to confirm, in advance of need, that the information is current, applicable, and suitable to their circumstances.

16.3 Revisions

Please note the revision information on page 1 of this document, indicating the last revision date of this data, the revision number and the date this revision supersedes

16.4 References

Suppliers and manufacturers safety data sheets

16.5 Abbreviations and acronyms

Please contact us, in advance of need, should you require clarification of common abbreviations or acronyms used in this safety data sheet

END OF SAFETY DATA SHEET