

Panduro ModPodge Gloss; ModPodge Puzzle Saver; ModPodge Glitter**SAFETY DATA SHEET****Safety data sheet according to (EC) No. 1907/2006**

The Safety data sheet is prepared by a Danish Consultant Company that has made a toxicological evaluation of all components in the mixture.

UK 180**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1 Product identifier:**

ModPodge Gloss;
ModPodge Puzzle Saver;
ModPodge Glitter

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

Hobby use.

1.3 Details of the supplier of the safety data sheet:

Panduro Hobby AB

Järnyxegatan 17

Phone: +46 40 55 25 00

SE-205 14 Malmö

Fax: +46 40 94 60 66

Sweden

Responsible person for the safety data sheet (e-mail): Alttox a/s (alttox@alttox.dk)

1.4 Emergency telephone number:

UK: + 44 844 892 0111 (24 hrs); E-mail: UKREACHCA@hse.gsi.gov.uk

SECTION 2: Hazards identification**2.1 Classification of the substance or mixture:**

Alttox a/s has concluded that the mixture is not to be classified according to CLP (1272/2008).

2.2 Label elements:

None.

2.3 Other hazards: None known.

PBT/vPvB: No ingredients are PBT/vPvB, according to the criteria in REACH Annex XIII.

SECTION 3: Composition/information on ingredients**3.2 Mixtures:**

Product description: Acrylic copolymer emulsion mixture containing preservative (BIT).

SECTION 4: First-aid measures**4.1 Description of first aid measures:**

Inhalation: By normal use there is little danger of inhaling the product.

Skin contact: Remove contaminated clothing. Flush and wash skin with water and mild soap. Never wash with organic solvents. If any skin irritation: Seek medical advice.

Eye contact: Flush with water or physiological salt water, holding eye lids open, remember to remove contact lenses, if any. If irritation persist: Seek medical advice..

Ingestion: Rinse mouth and drink plenty of water. Do not induce vomiting. Seek medical advice.

4.2 Most important symptoms and effects, both acute and delayed:

May cause slight irritation of skin and eyes.

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

Show this safety data sheet to a physician or emergency ward.

SECTION 5: Fire-fighting measures**5.1 Extinguishing media:**

Not flammable.

5.2 Special hazards arising from the substance or mixture:

Not relevant (the product is not combustible).

5.3 Advice for firefighters:

When extinguishing surrounding fires use breathing apparatus with an independent source of air.

Panduro ModPodge Gloss; ModPodge Puzzle Saver; ModPodge Glitter**SECTION 6: Accidental release measures****6.1 Personal precautions, protective equipment and emergency procedures:**

Use gloves of rubber when spill is wiped up –see section 8. Provide efficient ventilation.

6.2 Environmental precautions:

Do not empty into drains – see section 12.

6.3 Methods and material for containment and cleaning up:

Wipe up spillage, etc. with paper towels. Use wet towels to finish cleaning up. Further handling of spillage - see section 13.

6.4 Reference to other sections:

See references above.

SECTION 7: Handling and storage**7.1 Precautions for safe handling:**

Avoid contact with skin, eyes and clothing. Close container after use to avoid spillage.

7.2 Conditions for safe storage, including any incompatibilities:

Store in a well-closed original container, dry and in a well ventilated room. Keep non-freezing and protected from sunlight.

7.3 Specific end use(s):

See section 1.

SECTION 8: Exposure controls/Personal protection**8.1. Control parameters:**

Occupational exposure limits: None

DNEL/PNEC: No CSR.

8.2. Exposure controls:

Appropriate engineering controls: None particular.

Personal protective equipment:

Inhalation: Respiratory equipment is normally not required.

Skin: To avoid product on clothing an apron can be used.

Eyes: Tightly fitting safety goggles (EN 166) when there is risk of splashes.

Environmental exposure controls: None in particular.

SECTION 9: Physical and chemical properties**9.1 Information on basic physical and chemical properties:**

Appearance:	Liquid
Odour:	Mild acrylic
Odour threshold:	No available data
pH:	No available data
Melting point / freezing point (°C):	No available data
Initial boiling point and boiling range (°C):	No available data
Decomposition temperature (°C):	No available data
Flash point (°C):	No available data
Evaporation rate:	No available data
Flammability (solid, gas):	No available data
Upper/lower flammability or explosive limits (vol-%):	No available data
Vapour pressure (mbar, 25°C):	No available data
Vapour density (air=1):	No available data
Relative density (g/cm ³):	No available data
Solubility:	No available data
Partition coefficient: n-octanol/water, Log K _{ow} :	No available data
Auto-ignition temperature (°C):	No available data
Viscosity:	No available data
Explosive properties:	Not relevant
Oxidising properties:	Not relevant

9.2 Other information:

None

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SECTION 10: Stability and reactivity

10.1 Reactivity:

No available data.

10.2 Chemical stability:

Stable under normal conditions – see section 7. Not combustible.

10.3 Possibility of hazardous reactions:

None known.

10.4 Conditions to avoid:

Avoid heating and freezing

10.5 Incompatible materials:

Oxidising agents.

10.6 Hazardous decomposition products:

In case of extensive heating the mixture may form hazardous decomposition product such as oxides of carbon.

SECTION 11: Toxicological information

11.1 Information on toxicological effects:

No declarable substances.

Information on likely routes of exposure: Inhalation, skin and ingestion.

Symptoms:

Inhalation: Inhalation is unlikely by normal use.

Skin: May cause irritation by prolonged contact with skin.

Eyes: May cause irritation with redness.

Ingestion: May cause irritation of the gastrointestinal tract, nausea, vomiting and headache.

Chronic effects: The mixture is added a small amount of preservative, which can cause sensitisation. The used concentration is below the lowest EC classification limit. It cannot be ruled out that very sensitive persons can develop allergy to the preservatives.

SECTION 12: Ecological information

12.1 Toxicity:

No declarable substances.

12.2 Persistence and degradability:

No available or applicable data.

12.3 Bioaccumulative potential:

No available or applicable data.

12.4 Mobility in soil:

No available or applicable data.

12.5 Results of PBT and vPvB assessment:

No ingredients are PBT/vPvB, according to the criteria in REACH Annex XIII.

12.6 Other adverse effects:

None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods:

Occupational: The mixture is to be considered as non-hazardous waste. Disposal should be according to local, state or national legislation. Dispose of through authority facilities or pass to chemical disposal company.

EWC-code:

20 01 28 (mixture itself) and 15 02 03 (Paper towel, inert material etc. contaminated with the mixture)

SECTION 14: Transport information

Not dangerous goods according to ADR/RID/IMDG/IATA.

14.1. UN-no.: Not applicable.

14.2. UN proper shipping name: Not applicable.

14.3. Transport hazard class(es): Not applicable.

14.4. Packing group: Not applicable.

14.5. Environmental hazards: No.

14.6. Special precautions for user: Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: Not applicable.

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SECTION 15: Regulatory information

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

None.

15.2. Chemical Safety Assessment:

No CSR.

SECTION 16: Other information

Hazard statements mentioned in section 2 and 3:

None.

Abbreviations:

CMR = Carcinogenicity, mutagenicity and reproductive toxicity.

CSR = Chemical Safety Report

DNEL = Derived No-Effect Level

EC₅₀ = Effect Concentration 50 %

FW = Fresh Water

LC₅₀ = Lethal Concentration 50 %LD₅₀ = Lethal Dose 50 %

PBT = Persistent, Bioaccumulative, Toxic

PNEC = Predicted No-Effect Concentration

vPvB = very Persistent, very Bioaccumulative

Literature:

EPA Ecotox = The US Environmental Protection Agency's database on ecotoxicological effects for chemicals.

IUCLID = International Uniform Chemical Information Database.

RTECS = Register of Toxic Effects of Chemical Substances.

Training advice:

No special training is required. However, the user should be well instructed in the execution of his/her task, be familiar with this Safety Data Sheet and have normal training in the use of personal protective equipment.

Changes since the previous edition:

Not relevant.

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