

1. Product Identifier & Identity for the Chemical

Product name Micador jR. & Micador Watercolour Palettes, 8, 12, 36, 48 colours –

Other name EDU4101

Product code MWCP12C, MWCP12CJ, MWCP12, MWCP12J, MWCP8M, MWCP8F, WCD36, MWCP48J, MPADADISC8
Paints contained in MACDAKIT01

Recommended use Art and Craft

Restrictions on use None known

Date issued 17th December 2021

Company name Modern Teaching Aids Pty Ltd ABN 98 000 628 786

ABN Address Level 1, 122-126 Old Pittwater Road,

Address Brookvale, NSW, Australia 2100

Emergency phone Australia – 13 11 26 (Poisons Information Centre)

Phone 1800 251 497

Company name Modern Teaching Aids Pty Ltd

Poisons Information Centre

AUSTRALIA Australia – 13 11 26 (Poisons Information Centre)
Contact your local country poison centre

2. Hazard Identification

Hazard classification This product is **not classified as a hazardous substance or mixture** according to the criteria of the Globally Harmonised System of Classification and Labelling of Chemicals (GHS).

Classification according to Regulation (EC) No.1272/2008 The product is not classified according to the CLP regulation.

Hazard labelling No labelling information (such as hazard pictogram, signal word, hazard statement, precautionary statement) is required as this product is not classified as a hazardous substance or mixture.

Other Hazards which do not result in classification

Skin contact – does not cause irritation

Eye contact – Does not cause eye irritation

Ingestion – May cause nausea

Chronic effects – None noted in LHAMA assessment

Additional information: After contact-with eyes or skin: Rinse the affected eyes or skin with of water.

3. Composition/Information on Ingredients

Proprietary

4. First Aid Measures

For advice, contact a Poisons Information Centre, Phone Australia 13 1126; New Zealand 0800 764 766, or a doctor at once.

- Skin** Immediately wash with water and soap and rinse thoroughly. If skin irritation continues, consult a doctor.
- Eye** Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

5. Fire Fighting Measures

Suitable extinguishing media Water, carbon dioxide or chemical foam. Use fire extinguishing methods suitable to surrounding conditions.

Specific hazards arising from the chemical None known

Special protective equipment and precautions for fire fighters Wear fully protective suit. Mouth respiratory protective device

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures Ensure adequate ventilation. Use respiratory protective device against the effects of fumes/ dust/aerosol. Avoid contact with eyes. Avoid contact with skin.

Environment precautions Do not allow to enter sewers/ surface or ground water.

Methods and materials for containment and cleaning up Absorb with liquid-binding material(sand, diatomite, acid binders, universal binders, sawdust). Dispose contaminated material as waste according to item 13

7. Handling and Storage

Precautions for safe handling Keep receptacles lightly sealed. Keep away from heat and direct sunlight. Ensure good ventilation/ exhaustion at the workplace. Prevent formation of aerosols. Avoid contact with eyes and skin

Conditions for safe storage, including any incompatibilities

Requirements to be met by storerooms and receptacles: Store in a cool, dry conditions in well sealed receptacles

Information about storage in one common storage facility: Store away from foodstuffs.. Store away from flammable substances. Do not store together with oxidising and acidic materials.

Waste disposal methods Waste disposal should be in accordance with existing federal, state and local environmental regulations

8. Exposure Controls/Personal Protection

Control parameters – exposure standards, biological monitoring None known

Appropriate engineering control None known

Personal protective equipment (PPE)

Body protection: Commonly special body protection not necessary, regular work clothing sufficient.

Respiratory protection: Commonly respiratory protection not necessary.

Eye protection: Commonly eye protection not necessary, eye contacts should be avoided. Protection gloves are not required commonly, on permanent skin contact gloves for low mechanic and substantial stress are enough.

Skin protection: Skin protection products are not as effective as protection gloves, so suitable protection gloves should be preferred if possible. If protection gloves can not be worn apply water insoluble skin protection substances to clean skin before start of work and after each break and thoroughly embrocate. Before break and at end of work skin cleaning with water and soap is necessary. After cleaning fatty skin care products should be applied.

General safety and hygiene measures: On using do not eat, drink or smoke. Avoid aspiration of dust. Change contaminated clothes and don't reuse until cleaned.

9. Physical and Chemical Properties

Appearance	36 solid colors
Odour	Odourless to mild
Odour threshold	Not known
pH	Not known
Melting point/freezing point	Not known
Boiling point and boiling range	Not known
Flash point	Not known
Evaporation rate	Not known
Flammability	Not known
Upper/lower flammability or explosive limits	Not known
Vapour pressure	Negligible
Vapour density	Not known
Relative density	Not known
Solubility (ies)	Soluble in water
Partition coefficient: n-octanol/water	Not known
Auto-ignition temperature	Not known
Decomposition temperature	Not known
Viscosity	Not known
Specific heat value	Not known
Particle size	Not known
Volatile organic compounds content	
% volatile	Not known
Saturated vapour concentration	Not known
Release of invisible flammable vapours & gases	
Additional parameters	
Shape and aspect ratio	Not known
Crystallinity	Not known
Dustiness	Not known
Surface area	Not known
Degree of aggregation or agglomeration	Not known
Ionisation (redox potential)	Not known
Biodurability or biopersistence	Not known

10. Stability and reactivity

Reactivity Stable when stored and used as directed. No decomposition if used according to specifications.

Chemical stability Not known

Conditions to avoid Elevated temperatures

Incompatible materials and possible hazardous reactions No dangerous reactions are known when handled and stored appropriately

Hazardous decomposition products None known

11. Toxicological information

Potential adverse health effects and symptoms associated with exposure to the material

Acute toxicity: Based on available data, the classification criteria are not met.

Skin corrosion/ irritation: Based on available data, the classification criteria are not met.

Serious eye damage/ irritation: Based on available data, the classification criteria are not met.

Respiratory or skin sensitisation: Based on available data, the classification criteria are not met.

Reproductive toxicity: Based on available data, the classification criteria are not met.

STOT- single exposure: Based on available data, the classification criteria are not met.

STOT- repeated exposure: Based on available data, the classification criteria are not met.

12. Ecological information

12.1 Toxicity

- Aquatic toxicity: No further relevant information available.

12.2 Persistence and degradability : No further relevant information available.

12.3 Bioaccumulative potential : No further relevant information available.

12.4 Mobility in soil : No further relevant information available.

12.5 Results of PBT and vPvB assessment

- PBT : Not applicable.
- vPvB: Not applicable.

12.6 Other adverse effects : The waste do not pour into the water will pollute the water.

13. Disposal considerations

13.1 Waste treatment methods

- Recommendation: Smaller quantities can be disposed of with household waste.
- Uncleaned packaging
- Recommendation: Disposal must be made according to official regulations.

14. Transport information

UN number	None
Proper shipping name	Not known
Transport hazard class(es)	Not hazardous so none allocated
Packing group	Not known
Environmental hazard	Not known
Special precautions during transport	Not known
Hazchem code	Not hazardous so none allocated

15. Regulatory information

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

- Directive 2012/18/EU
- Named dangerous substances – ANNEX I None of the ingredients is listed.
- National regulations:
- Water hazard class : Water hazard class I (self-assessment): slightly hazardous for water.

• SVHC Candidate List of REACH Regulation Annex XIV authorisation (12/1/2017)
None of the ingredients is listed.
• REACH Regulation Annex XVII Restriction(3/2/2017)
None of the ingredients is listed.

15.2 Chemical safety assessment : A Chemical safety assessment has not been carried out.

16. Other information

- The contents and format of this SDS are in accordance with Regulation (EC) No 1907/2006, 1272/2008 and Regulation(EU) No 2015/830
- The information in this document is based on our current know kedge and is intended to describe the product for the purposes of health, safety, and environmental requirements only.
- It should not therefore be construed as guaranteeing any specific property of the product.

- Abbreviations and acronyms:

ADR : Accord europeen surle transport des marchandises par Route (European Agreement concerning the International carriage of Dangerous Goods by Road)

IMDG : International Maritime Code for Dangerous Goods

IATA : International Air Transport Association

CAS : Chemical Abstracts Service

PBT : Persistent, Bioaccumulative and Toxic

vPvB: Very Persistent and very Bioaccumulative