

# Micador Watercolour Paint Tube Sets

## 1. Product Identifier & Identity for the Chemical

**Product name** Micador Watercolour Paint Tube Sets – 12 colours  
**Other name** None known  
**Product code** PTMW12  
 Recommended use Art and Craft  
 Restrictions on use None known

**Company name** Micador Australia Pty Ltd  
**ABN** 98 004 509 880  
**Address** 4/132 Bangholme Road, Dandenong South, VIC 3175  
**Emergency phone** 03 8788 1800 (Monday – Friday from 9am – 5pm)  
**Phone** 03 8788 1800  
**Fax** 03 8788 1810  
**Email** [safety@micador.com.au](mailto:safety@micador.com.au)

**Poisons Information Centre**  
**AUSTRALIA** 13 11 26  
**NEW ZEALAND** 0800 764 766 or 0800 POISON

## 2. Hazard Identification

### Hazard classification

These products are not classified as hazardous according to the criteria of the Globally Harmonised System of Classification and Labelling of Chemicals (GHS).

### Label Elements, including precautionary statements

None allocated as non-hazardous

### Other Hazards which do not result in classification

Inhalation: Inhalation of vapor or mist can cause irritation to nose and throat  
 Eye Contact: Direct contact with material can cause slight irritation to eyes  
 Skin contact: Prolonged or repeated skin contact can cause slight irritation

## 3. Composition/Information on Ingredients

	Component	CAS Number
Base Material	Dextrin	9004-53-9
	Distilled water	7732-18-5
	Saponification glycerin	56-81-5
	Aluminum hydroxide	8011-94-7
	White carbon black	7631-86-9
	Kaolin	1332-58-7
	Bronopol	52-51-7
Pigments	Proprietary	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.

<b>Inhalation</b>	Move to fresh air
<b>Skin</b>	Wash with water and soap as a precaution, If skin irritation persists, call a physician
<b>Eye</b>	Rinse the affected eyes with plenty of water. If eye irritation persists, consult a specialist
<b>Ingestion</b>	Drink 1 or 2 glasses of water. Consult a physician if necessary. Never give anything by mouth to an unconscious person

## 5. Fire Fighting Measures

### Suitable extinguishing media

Use extinguishing media appropriate for surrounding fire.

### Specific hazards arising from the chemical

Material can splatter above 100C / 212F. Dried product can cause burns.

### Special protective equipment and precautions for fire fighters

Wear self-contained breathing apparatus and protective suit.

### Thermal decomposition

Thermal decomposition may yield acrylic monomers.

## 6. Accidental Release Measures

### Personal precautions, protective equipment and emergency procedures

Use personal protective equipment  
Keep people away from and upwind of spill / leak  
Material can create slippery conditions

### Environment precautions

CAUTION: Keep spills and cleaning runoff out of municipal sewers and open bodies of water.

### Methods and materials for containment and cleaning up

Contain spills immediately with inert materials (eg: sand, earth)  
Transfer liquids and solid diking material to separate suitable containers for recovery or disposal

## 7. Handling and Storage

### Precautions for safe handling

Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Keep container tightly closed. Do not breathe vapors, mist or gas.

### Conditions for safe storage, including any incompatibilities

Storage temperature: 1 – 49C

Further information on storage condition: Do not freeze the product; its stability may be affected.

Other data: Monomer vapors can be evolved when material is heated during processing operations

## 8. Exposure Controls/Personal Protection

**Control parameters – exposure standards, biological monitoring** None known

**Appropriate engineering control** Use only in area provided with appropriate exhaust ventilation.

### Personal protective equipment (PPE)

- **Eye protection:** safety glasses with side shields. Eye protection worn must be compatible with respiratory protection system employed.
- **Hand protection:** Neoprene gloves may provide protection against permeation. (Gloves of other chemically resistant materials may not provide adequate protection)
- **Respiratory protection:** Use certified respiratory protection equipment meeting EU requirements (89/656/EEC), or equivalent, when respiratory risks cannot be avoided or sufficiently limited by technical means of collective protection or by measures, methods or procedures of work organization.

## 9. Physical and Chemical Properties

<b>Appearance</b>	Ointment
<b>Odour</b>	Not known
<b>Odour threshold</b>	Not known
<b>pH</b>	9.0 – 10.0
<b>Melting point/freezing point</b>	0C water
<b>Boiling point and boiling range</b>	100C
<b>Flash point</b>	Not combustible
<b>Evaporation rate</b>	<1 water
<b>Flammability</b>	Not known
<b>Upper/lower flammability or explosive limits</b>	Not known
<b>Vapour pressure</b>	2,266.474 Pa at 20C water
<b>Vapour density</b>	<1.0 water
<b>Relative density</b>	1.00 – 1.20
<b>Solubility (ies)</b>	Dilutable
<b>Partition coefficient: n-octanol/water</b>	Not known
<b>Auto-ignition temperature</b>	Not known
<b>Decomposition temperature</b>	Not known
<b>Viscosity</b>	50 – 400mPa.s
<b>Specific heat value</b>	Not known
<b>Particle size</b>	Not known
<b>Volatile organic compounds content</b>	
<b>% volatile</b>	Not known
<b>Saturated vapour concentration</b>	Not known
<b>Release of invisible flammable vapours and gases</b>	
<b>Additional parameters</b>	
<b>Shape and aspect ratio</b>	Not known
<b>Crystallinity</b>	Not known
<b>Dustiness</b>	Not known
<b>Surface area</b>	Not known
<b>Degree of aggregation or agglomeration</b>	Not known
<b>Ionisation (redox potential)</b>	Not known
<b>Biodurability or biopersistence</b>	Not known

## 10. Stability and reactivity

<b>Reactivity</b>	Stable
<b>Chemical stability</b>	Not known
<b>Conditions to avoid</b>	Not known
<b>Incompatible materials and possible hazardous reactions</b>	Not known
<b>Hazardous decomposition products</b>	Not known

Product will not undergo polymerization

## 11. Toxicological information

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

#### Acute health effect

<b>Swallowed</b>	Not provoking
<b>Eyes</b>	Not provoking
<b>Skin</b>	None known
<b>Inhaled</b>	None known
<b>Sensitisation</b>	None known

## 12. Ecological information

<b>Biodegradation</b>	Not known
<b>Fish Toxicity</b>	Not known
<b>Ecotoxicology</b>	Not known
<b>Persistence and degradability</b>	Not known
<b>Bioaccumulative potential</b>	Not known
<b>Mobility in soil</b>	Not known
<b>Other adverse effects</b>	Not known

Do not pour waste into water source

## 13. Disposal considerations

### Safe handling and disposal methods

Coagulate the emulsion by the stepwise addition of ferric chloride and lime. Remove the clear supernatant and flush to a chemical sewer. For disposal, incinerate or landfill at a permitted facility in accordance with local, state and federal regulations.

**Disposal of any contaminated packaging** Not known

### Environmental regulations

CAUTION: Keep spills and cleaning runoff out of municipal sewers and open bodies of water.

## 14. Transport information

<b>UN number</b>	Not known
<b>Proper shipping name</b>	Not known
<b>Transport hazard class(es)</b>	None allocated (not hazardous chemical and not a dangerous good)
<b>Packing group</b>	Not known
<b>Environmental hazard</b>	Not known
<b>Special precautions during transport</b>	Not known
<b>Hazchem code</b>	None allocated (not hazardous chemical and not a dangerous good)

Transportation classifications may vary by container volume and may be influenced by regional or country variations in regulations.

## 15. Regulatory information

**Safety, health environmental regulations specific for the product in question** Not known

**Poisons schedule number** Notne allocated

## 16. Other information

<b>Date of preparation or review</b>	01 August 2015
<b>Key abbreviation or acronyms used</b>	Not applicable
<b>Revision number</b>	Not applicable