

# Micador Large Oil Pastels

## 1. Product Identifier & Identity for the Chemical

**Product name** Micador Oil Pastels - Colourfun, Fluoro, Metallic  
**Product codes** Micador Oil Pastels – Colourful, Fluoro, Metallic  
**OPM612, OPM612L, OPM624, OPM648 , OPM624CS, OPMC24, OPML12F, OPMLM, OPM624SP**

**Recommended use etc** Art and Craft

**Restrictions on use** None known

**Date issued** 24<sup>th</sup> June 2024

**Company name** Micador Australia Pty Ltd, Micador International Pty Ltd

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**Phone** +61 3 8788 1800

**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

**OTHER** Contact your local country poison centre

## 2. Hazard Identification

**Hazard description:** Not applicable

### Information concerning particular hazards for human and environment:

The product is not classified as dangerous according to OSHA Hazard communication standard(29 CFR 1910.1200)

### Classification system

The classification is according to the latest edition of the OSHA Hazard Communication Standard(29 CFR 1910.1200) and extended by company and literature data. NOTE: this relates to ingredients in bulk in manufacturing environment, not the finished product.

#### · NFPA ratings (scale 0 - 4)



#### · HMIS-ratings (scale 0 - 4)



# SAFETY DATA SHEET (SDS)

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### 3. Composition/Information on Ingredients

Chemical characterization: No dangerous components  
Proprietary, available on request

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### 4. First Aid Measures

**After inhalation:** Supply fresh air; consult doctor in case of complaints.

**After skin contact:** Wash with water and soap and rinse thoroughly.

**After eye contact:** Rinse opened eye for several minutes under running water. Then consult a doctor.

**After swallowing:** Rinse mouth with water. If symptoms persist consult doctor.

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### 5. Fire Fighting Measures

**Suitable extinguishing agents:** Use fire fighting measures that suit the environment.

**Protective equipment:**

- Mouth respiratory protective device.
  - Wear fully protective suit.
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### 6. Accidental Release Measures

**Personal precautions, protective equipment and emergency procedures:**

- Ensure adequate ventilation
- Avoid formation of dust
- Avoid contact with eyes

**Environmental precautions:**

- Do not allow product to reach sewage system or any water course
- Do not allow to enter sewers/surface or ground water

**Methods and material for containment and cleaning up:** Pick up mechanically.

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### 7. Handling and Storage

**Handling:**

Precautions for safe handling:

- Ensure good ventilation/exhaustion at the workplace

- Prevent formation of dust
- Avoid contact with eyes

**Information about protection against explosions and fires:** Normal measures for preventive fire protection.

**Storage:**

- Requirements to be met by storerooms and receptacles: Store in a cool location
- Information about storage in one common storage facility: Store away from foodstuffs
- Further information about storage conditions: Store receptacle in a well ventilated area. Keep receptacle tightly sealed.

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## 8. Exposure Controls/Personal Protection

**Additional information about design of technical systems:** No further data; see item 7.

**Components with limit values that require monitoring at the workplace:**

471-34-1 calcium carbonate

- PEL (America): 15\* 5\*\* mg/m<sup>3</sup>  
\*total dust \*\*respirable fraction
- REL (America): 10\* 5\*\* mg/m<sup>3</sup>  
\*total dust \*\*respirable fraction
- TLV (America): TLV withdrawn

13463-67-7 titanium dioxide

- PEL (America): 15\* mg/m<sup>3</sup>  
\*total dust
- REL (America): LFC (LOQ 0.2 mg/m<sup>3</sup>)
- TLV (America): 10 mg/m<sup>3</sup>
- WEL (Great Britain): 10\* 4\*\* mg/m<sup>3</sup>  
\*total inhalable \*\*respirable

8002-74-2 Paraffin waxes and Hydrocarbon waxes

- REL (America): 2 mg/m<sup>3</sup>
- TLV (America): 2 mg/m<sup>3</sup>
- WEL (Great Britain): Short-term value: 6 mg/m<sup>3</sup>  
Long-term value: 2 mg/m<sup>3</sup>

**Personal protective equipment:**

- General protective and hygienic measures: Keep away from foodstuffs, beverages and feed.
- Breathing equipment: Suitable respiratory protective device recommended.

- Protection of hands: Protective gloves



Protective gloves

*The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.*

*Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation*

· **Material of gloves**

*The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.*

· **Penetration time of glove material**

*The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.*

- Eye protection: Safety glasses

## 9. Physical and Chemical Properties

**Form:** Solid

**Color:** -

**Odor:** Odorless

**Change in condition:**

- Melting point/Melting range: 65-75°C
- Boiling point/Boiling range: Not available

**Flash point:** 220°C

**Flammability (solid, gaseous):** Not available

**Auto igniting:** Product is not selfigniting

**Danger of explosion:** Product does not present an explosion hazard

**Explosion limits:**

- Lower: Not available
- Upper: Not available

**Oxidizing properties:** Not available

**Vapor pressure:** Not available

**Density:** 1.2-1.4 g/ml

**Relative density:** Not available

**Vapour density:** Not available

**Evaporation rate:** Not available

**Solubility in / Miscibility with Water:** Not available

**pH-value:** Not available

**Viscosity:**

- Dynamic: Not available
  - Kinematic: Not applicable
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## 10. Stability and Reactivity

**Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.

**Dangerous reactions:** No dangerous reactions known.

**Dangerous products of decomposition:** No dangerous decomposition products known.

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## 11. Toxicological Information

**Acute toxicity:**

LD/LC50 values that are relevant for classification:

471-34-1 calcium carbonate

- Oral LD50: 6450 mg/kg (rat)

13463-67-7 titanium dioxide

- Oral LD50: >20000 mg/kg (rat)
- Dermal LD50: >10000 mg/kg (rabbit)
- Inhalative LC50/4h: >6.82 mg/l (rat)
- Oral LD50: >10800 mg/kg (rat)

**Primary irritant effect:**

- On the skin: Irritating effect possible
- On the eye: Irritating effect possible

**Sensitization:** Sensitization possible

**Additional toxicological information:**

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

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## 12. Ecological Information

### Additional ecological information:

General notes: Water hazard class 1 (Self-assessment): slightly hazardous for water

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## 13. Disposal Considerations

### Product:

Recommendation: Smaller quantities can be disposed of with household waste.

### Uncleaned packaging:

Recommendation: Disposal must be made according to official regulations.

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## 14. Transport Information

**DOT regulations:** Not Assigned

- Hazard class: Not Assigned
- Identification number: Not Assigned
- Packing group: Not Assigned
- Hazardous substance: Not Assigned
- Poison inhalation hazard: Not Assigned
- Proper shipping name (technical name): Not Assigned
- Label: -

**Land transport ADR/RID (cross-border):** Not Assigned

**Maritime transport IMDG:** Not Regulated

**Air transport ICAO-TI and IATA-DGR:** Not Assigned

**Conclusion:** All items are Not Regulated

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## 15. Regulatory Information

### Sara:

- Section 355 (extremely hazardous substances): None of the ingredient is listed.
- Section 313 (Specific toxic chemical listings): None of the ingredients is listed.

**TSCA (Toxic Substances Control Act):** All ingredients are listed.

### Proposition 65

- Chemicals known to cause cancer: None of the ingredients is listed.

# Safety Data Sheet (SDS)

- Chemicals known to cause reproductive toxicity for females: None of the ingredients is listed.
- Chemicals known to cause reproductive toxicity for males: None of the ingredients is listed.
- Chemicals known to cause developmental toxicity: None of the ingredients is listed.

### Carcinogenicity categories

- EPA (Environmental Protection Agency): None of the ingredients is listed.
- IARC (International Agency for Research on Cancer): 13463-67-7 titanium dioxide 2B
- NTP (National Toxicology Program): None of the ingredients is listed.
- TLV (Threshold Limit Value established by ACGIH): 13463-67-7 titanium dioxide A4
- NIOSH-Ca (National Institute for Occupational Safety and Health): 13463-67-7 titanium dioxide
- OSHA-Ca (Occupational Safety & Health Administration): None of the ingredients is listed.

### Product related hazard informations:

This material(or substance or mixture) is not considered hazardous by OSHA Hazard Communication Standard(29 CFR 1910.1200).

### Safety phrases:

- Keep away from food, drink and animal feeding stuffs.
- When using do not eat or drink.
- Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point.
- In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
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### National regulations:

Water hazard class: Generally not hazardous for water.

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## 16. Other Information

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*The contents and format of this MSDS/SDS are in accordance with 29 CFR 1910.1200(g).*

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