

Micador Colourfun Oil Pastels

1. Product Identifier & Identity for the Chemical

Product name Oil Pastel Large - Pack of 12
Product codes JAS105
Supplier codes OPM612

Recommended use Art and Craft
Restrictions on use None known
Date issued 24th June 2024
Company name Modern Teaching Aids Pty Ltd
ABN 98 000 628 786
Address Level 1, 122 - 126 Old Pittwater Road, Brookvale, NSW, Australia 2100

Telephone AU 1800 251 497 NZ 0800 808 044
Website AU www.teaching.com.au NZ www.teaching.co.nz

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.

· NFPA ratings (scale 0 - 4)



· HMIS-ratings (scale 0 - 4)



3. Composition/Information on Ingredients

Chemical characterization: No dangerous components
Proprietary, available on request

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.

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.

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.

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/m³
*total dust **respirable fraction
- REL (America): 10* 5** mg/m³
*total dust **respirable fraction
- TLV (America): TLV withdrawn

13463-67-7 titanium dioxide

- PEL (America): 15* mg/m³
*total dust
- REL (America): LFC (LOQ 0.2 mg/m³)
- TLV (America): 10 mg/m³
- WEL (Great Britain): 10* 4** mg/m³
*total inhalable **respirable

8002-74-2 Paraffin waxes and Hydrocarbon waxes

- REL (America): 2 mg/m³
- TLV (America): 2 mg/m³
- WEL (Great Britain): Short-term value: 6 mg/m³
Long-term value: 2 mg/m³

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.

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.

12. Ecological Information

Additional ecological information:

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

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.

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

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.

16. Other Information

Contact Point: Modern teaching Aids Pty Ltd
Australia Contact Numbers: 1800 251 497
New Zealand Contact Numbers: 0800 800 044

End of Safety Data Sheet