

Micador Metallic Pencils

1. Product Identifier & Identity for the Chemical

Product name Micador Metallic Pencils
Other name
Product code FMMP12
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

2. Hazard Identification

Classification of the hazardous chemical

Classified as non-hazardous and non-dangerous goods according to the criteria of NOHSC

Label Elements, including precautionary statements

None allocated as non-hazardous

Other Hazards which do not result in classification

None allocated as non-hazardous

3. Composition/Information on Ingredients

Material Name	CAS NO.
Kaolin Clay	1332-58-7
Beeswax	8006-40-4
Stearic Acid	57-11-4
Carnauba Wax	8015-86-9
Paraffin	8002-74-2
CMC	9004-32-4
Phthalocyanine Green G	1328-53-6
Yellow GR	5102-83-0
Carmine 6B	1234986
Permanent Orange G	3520-72-7
Black Carbon	1333-86-4
Gold-Silver Pigment	64742-82-1 40
	7429-90-5 60
Pigment Yellow 184	14059-33-7
Aluminium	7429-90-5
Solvent Blue 38	1328-51-4
Solvent Violet 31	70956-27-3
Solvent Yellow 21	5601-29-6
Solvent Violet 56	61116-28-7
Transparent green	5601-29-6
	12237-24-0
Phthalocyanine blue	147-14-8

4. First Aid Measures

In case of accident or un-wellness, seek medical advice immediately (show directions for use or safety data sheet if possible)

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

Inhalation	None known
Skin	After contact with skin, wash immediately with plenty of water and soap
Eye	Rinse the affected eyes with plenty of water. In case of eye irritation consult an ophthalmologist.
Ingestion	If swallowed, seek medical advice. Precautions should be made for children under 3 years old as choking hazard may occur

5. Fire Fighting Measures

Suitable extinguishing media

Water. Carbon dioxide (CO₂). Foam. Alcohol resistant foam. Dry extinguishing powder.

Specific hazards arising from the chemical

No information available.

Special protective equipment and precautions for fire fighters

In case of fire: a self-contained breathing apparatus should be used

Additional information:

The product itself does not burn.

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Remove all sources of ignition.

Wear personal protection equipment for personal precautions.

Environment precautions

No special environmental measures are necessary.

Methods and materials for containment and cleaning up

Take up mechanically, placing in appropriate containers for disposal.

7. Handling and Storage

Waste Disposal Method

Waste disposal should be accordance with existing Federal, State and local environmental regulations

Precautions for safe handling

Advices on safe handling:

Wash hands before and after work.

Conditions for safe storage, including any incompatibilities

Keep/Store only in original container.

8. Exposure Controls/Personal Protection

Control parameters – exposure standards, biological monitoring

Components with occupational exposure limits resp. biological occupational exposure limits requiring monitoring:

Remarks:

Does not contain substances above concentration limits fixing an occupational exposure limit.

Appropriate engineering control

None required

Personal protective equipment (PPE)

Respiratory protection: With correct and proper use, and under normal conditions, breathing protection is not required.

Hand protection: not required.

Eye protection: not required.

General protection and hygiene measures: Wash contaminated clothing prior to re-use.

All work processes must always be designed so that the following is as low as possible:

Eye contact.

Skin contact.

Inhalation.

9. Physical and Chemical Properties

Appearance	Solid
Odour	Odourless
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	Not known
Vapour density	0.95 – 1.05 g/cm ³ estimated
Relative density	Not known
Solubility (ies)	Not known
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 and 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	Not known
Chemical stability	Stable under normal use conditions
Conditions to avoid	Heat, UV-radiation and sunlight
Incompatible materials and possible hazardous reactions	Not known
Hazardous decomposition products	Not known

11. Toxicological information

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

Acute health effect

Swallowed	Not known
Eyes	Not an irritant
Skin	Not an irritant
Inhaled	Not an irritant
Sensitization:	Not sensitizing

Chronic health effect

Not known

CRM effects (carcinogenicity, mutagenicity and toxicity for reproduction):

No indications of human germ cell mutagenicity exist.

No indications of human reproductive toxicity exist.

No indications of human carcinogenicity exist.

12. Ecological information

Biodegradation	Not known
Fish Toxicity	Not known
Ecotoxicology	Not known
Persistence and degradability	Not known
Bioaccumulative potential	No indication of bioaccumulation potential
Mobility in soil	Not known
Other adverse effects	Not known

13. Disposal considerations

Safe handling and disposal methods	Not known
Disposal of any contaminated packaging	No special measures are needed as the waste is non-hazardous. Contaminated packages must be completely emptied and can be re-used following proper cleaning.
Environmental regulations	Not known

14. Transport information

UN number	Not known
Proper shipping name	Not known
Transport hazard class(es)	Not known
Packing group	Not known
Environmental hazard	Not known
Special precautions during transport	Not known
Hazchem code	Not known

15. Regulatory information

Safety, health environmental regulations specific for the product in question

No special handling advise are necessary

Not classified as not hazardous according to regulation (EC) 1272/2008 [CLP].

Poisons schedule number

Not known

16. Other information

Date of preparation or review	21 March 2013
Key abbreviation or acronyms used	Not applicable
Revision number	Not applicable
Name of version that this document supersedes	Not applicable

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