

Micador Dustless Chalk

1. Product Identifier & Identity for the Chemical

Product name	Micador Dustless Chalk
Other name	N/A
Product code	CHA090, CHA100, CHA140, CHA150, CHA160
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

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).

Hazard labelling not required as not classified as a hazardous chemical

Other Hazards which do not result in classification None known

3. Composition/Information on Ingredients

COMPONENT	CAS #
Calcium Carbonate	471-34-1
Poly Vinyl Alcohol (PVA)	9002-89-5
Stearic Acid	1957-11-04
Carboxymethyl cellulose	9000-11-07
Sodium Silicate	1344-09-8
Sodium Casein	9005-46-3
Pigments	----

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.

Inhalation	Supply fresh air. Seek medical attention if required.
Skin	Wash skin with soap and water.
Eye	Rinse with plenty of water, in case of irritation, seek medical advice
Ingestion	Seek medical advice if required.

5. Fire Fighting Measures

Suitable extinguishing media None known

Specific hazards arising from the chemical None Known

Special protective equipment and precautions for fire fighters None Known

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures None known

Environment precautions Will not mix with water, do not flush down drains.

Methods and materials for containment and cleaning up

In case of spillage, sweep and collect and dump in licensed landfill sites. Avoid contact with acids.

7. Handling and Storage

Precautions for safe handling Avoid contact with skin, wear respiratory protection if excessive dust is released.

Conditions for safe storage, including any incompatibilities Store in original packaging, under dry conditions. Do not store with acids.

8. Exposure Controls/Personal Protection

Control parameters – exposure standards, biological monitoring None known

Appropriate engineering control None known

Personal protective equipment (PPE) None known

9. Physical and Chemical Properties

Appearance	Solid
Odour	Odourless
Odour threshold	Not known
pH	8.5 – 9.5 (100 g/l / 20oC)
Melting point/freezing point	1340oC (102 bar)
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	Not known
Relative density	2.7 (20oC)
Solubility (ies)	Soluble
Partition coefficient: n-octanol/water	Not known
Auto-ignition temperature	Not known
Decomposition temperature	> 825 o C
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	Stable
Chemical stability	Stable
Conditions to avoid	Heating above 825o C
Incompatible materials and possible hazardous reactions	Avoid contact with acids
Hazardous decomposition products	Not known

11. Toxicological information

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

Acute health effect

Swallowed	None known
Eyes	None known
Skin	None known
Inhaled	None known
Sensitization:	None known

12. Ecological information

Biodeyration	Not known
Fish Toxicity	Not known
Ecotoxicology	Not known
Persistence and degradability	Not known
Bioaccumulative potential	Not known
Mobility in soil	Not known
Other adverse effects	Not known

The product should not be allowed to enter drains and natural bodies of water.

13. Disposal considerations

Safe handling and disposal methods	For disposal, in accordance with local, state and federal regulations.
Disposal of any contaminated packaging	Not known
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 Not known

Poisons schedule number Not known

16. Other information

Date of preparation or review	31 st January 2019 – no change since 2014 SDS
Key abbreviation or acronyms used	Not applicable
Revision number	Not applicable
Name of version that this document supersedes	Not applicable