

Micador Paint it Black, Blackboard Paint

1. Product Identifier & Identity for the Chemical

Product name	Micador Paint it Black, Blackboard Paint
Other name	\
Product code	M045424
Recommended use	Art and Craft
Restrictions on use	None known
Date issued	10 August 2018
Company name	Micador Australia Pty Ltd, Micador International Pty Ltd
ABN	98 004 509 880, 90 004 624 800
Address	3 Park Rd, Cheltenham Victoria 3192 Australia
Emergency phone	+61 3 8788 1800 (Monday – Friday from 9am – 5pm)
Phone	+61 3 8788 1800
Email	safety@micador.com.au

Poisons Information Centre

AUSTRALIA

NEW ZEALAND 0800 764 766 or 0800 POISON

OTHER Contact your local country poison centre

2. Hazard Identification

Hazard classification This product is 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 NAME	CAS NO#
PRIMAL AC-261P Emulsion	25852-37-3
Texanol Ester Alcohol	25265-77-4
Water	7732-18-5
CALCIUM CARBONATE	471-34-1
Propylene glycol	57-55-6
Carbon Black MA-100	1333-86-4
AMP-95	124-68-5/7732-18-5
CMC BLANSOE 7MF	9004-53-9
ACTICIDE LA1209	26172-55-4
ACTICEDE L	52-51-7

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	Move to fresh air
Skin	Wash with water and soap as a precaution, If skin irritation persists, call a physician
Eye	Rinse the affected eyes with plenty of water. If eye irritation persists, consult a specialist
Ingestion	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

Appearance	Ointment
Odour	Ammonia
Odour threshold	Not known
pH	9.0 – 10.0
Melting point/freezing point	0C water
Boiling point and boiling range	100C
Flash point	Not combustible
Evaporation rate	<1 water
Flammability	Not known
Upper/lower flammability or explosive limits	Not known
Vapour pressure	2,266.474 Pa at 20C water
Vapour density	<1.0 water
Relative density	1.00 – 1.20
Solubility (ies)	Dilutable
Partition coefficient: n-octanol/water	Not known
Auto-ignition temperature	Not known
Decomposition temperature	Not known
Viscosity	50 – 400mPa.s
Specific heat value	Not known
Particle size	Not known
Volatile organic compounds content	
% volatile	49-51% water
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	Not known
Conditions to avoid	Not known
Incompatible materials and possible hazardous reactions	Not known
Hazardous decomposition products	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

Swallowed	Not provoking
Eyes	Not provoking
Skin	None known
Inhaled	None known
Sensitization:	None known

12. Ecological information

Biodegradation	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

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

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

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 Not known

16. Other information

Date of preparation or review	10 August 2018
Key abbreviation or acronyms used	Not applicable
Revision number	Not applicable
Name of version that this document supersedes	Not applicable