

Early Start Glue Stick Glue Stick

1. Product Identifier & Identity for the Chemical

Product name Early Start Glue Stick – runs on purple, dries clear
Other name None known
Product code M033830
Recommended use Adhesive
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)
 If you need emergency advice about a poisoning, please call the [Poisons Information Centre](#) on 13-11-26, or dial 000 for emergency assistance.
 New Zealand 0800 764 766
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

Chemical name	CAS number	Concentration
Water	7732-18-5	50% – 60%
Polyvinyl Pyrrolidone	9003-39-8	20% – 25%
Glycerin	56-81-5	5%- 15%
Sodium Stearate	822-16-2	5% – 10%
Dimethyl silicone oil	9006-65-9	0 – 2%

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	Although this product is not known to cause respiratory problems, if breathing is difficult, remove to fresh air and provide oxygen. Get medical attention if cough or other symptoms develop
Skin	Wash affected area with soap and water. Get medical attention if irritation develops or persists
Eye	In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation develops or persists
Ingestion	If swallowed, immediately give 2 glasses of water. Never give anything by mouth to an unconscious person. Contact a physician

5. Fire Fighting Measures

Suitable extinguishing media

Will not burn unless water has been evaporated. Dried material may burn. In case of fire, water should be used to keep fire-exposed container cool

Specific hazards arising from the chemical None

Special protective equipment and precautions for fire fighters None

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Inhalation	Avoid prolonged or repeated breathing of dust or vapour
Skin	Avoid prolonged or repeated contact with skin and clothing
Eye	Avoid prolonged or repeated contact with eyes

Environment precautions

Prevent entry into natural bodies of water.

Methods and materials for containment and cleaning up

Sweep (scoop) up and remove to a chemical disposal area. Prevent entry into natural bodies of water.

7. Handling and Storage

Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practices.

Inhalation	Avoid prolonged or repeated breathing of dust or vapour
Skin	Avoid prolonged or repeated contact with skin and clothing
Eye	Avoid prolonged or repeated contact with eyes

Conditions for safe storage, including any incompatibilities

Keep from freezing. Store in a cool dry place. Keep containers tightly closed.
Storage class VCI: 11

8. Exposure Controls/Personal Protection

Control parameters – exposure standards, biological monitoring

No special control measures necessary under normal conditions of use.

Appropriate engineering control

No exposure guidelines established

Personal protective equipment (PPE)

No special protection necessary under normal conditions of use

9. Physical and Chemical Properties

Appearance	Purplse solid
Odour	Slight bland odour
Odour threshold	None known
pH	At 25C, 10.00 – 10.99
Melting point/freezing point	Freezing point: -16C
Boiling point and boiling range	100C
Flash point	Not applicable
Evaporation rate (Butyl Acetate=1)	< 1
Flammability	Will not burn unless water has been evaporated. Dried material may burn
Upper/lower flammability or explosive limits	Not applicable
Vapour pressure, mm Hg @ 20C	-
Vapour density (Air=1)	< 1
Relative density	None known
Specific Gravity	1.15mg/cm ³
Solubility (ies)	Dispersible in water
Partition coefficient: n-octanol/water	None known
Auto-ignition temperature	Not available
Decomposition temperature	None known
Viscosity	Not known
Specific heat value	None known
Particle size	Not known
Volatile organic compounds content	None known
% volatile	60.0 – 70.0
Saturated vapour concentration	None known
Release of invisible flammable vapours and gases	Not known
Additional parameters	
Shape and aspect ratio	None known
Crystallinity	None known
Dustiness	None known
Surface area	None known
Degree of aggregation or agglomeration	None known
Ionisation (redox potential)	None known
Biodurability or biopersistence	None known

10. Stability and reactivity

Reactivity	Normally stable
Chemical stability	Normally stable
Conditions to avoid	None known
Incompatible materials and possible hazardous reactions	Not known to border
Hazardous decomposition products	None known
Hazardous polymerisation will not occur	

11. Toxicological information

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

Acute health effect

Swallowed	Harmless
Eyes	Harmless
Skin	Harmless
Inhaled	Harmless

Chronic health effect None

None of the components present in this product are at concentrations equal to or greater than 0.1% and have been listed by NTP (National Toxicity Program), classified by IARC (international Agency for Research on Cancer), nor regulated by OSHA (Occupational Safety & Health Administration) as carcinogens.

12. Ecological information

Ecotoxicology	Not determined
Persistence and degradability	Not known
Bioaccumulative potential	Not known
Mobility in soil	Not known
Other adverse effects	WGK: 1, Slight water-endangering product (German VwVwS of May 17, 1999) Classification in conformity with the calculation method Storage class VCI: 11

13. Disposal considerations

Safe handling and disposal methods	Dispose of in accordance with local & national regulations
Disposal of any contaminated packaging	Dispose of in accordance with local & national regulations
Environmental regulations	None known

14. Transport information

UN number	None
Proper shipping name	None
Transport hazard class(es)	None
Packing group	None
Environmental hazard	None
Special precautions during transport	None
Hazchem code	None

15. Regulatory information

Safety, health environmental regulations specific for the product in question

Glue stick conforms to ASTM D4236 and EN71

Poisons schedule number

None

16. Other information

Date of preparation or review	1 st July 2014
Key abbreviation or acronyms used	None
Revision number	None
Name of version that this document supersedes	None