

SAFETY DATA SHEET

PlaqPro Contrasting Plaque Disclosing Gel

1. IDENTIFICATION

Product Name:	PlaqPro Contrasting Plaque Disclosing Gel
Product Codes:	DL2021 - 30mL dropper bottle
Recommended use:	The PlaqPro Contrasting Plaque Disclosing Gel can be used to observe contrasting shades for various phases of plaque (i.e. new plaque = pink/red, old plaque = blue/purple, high risk plaque = light blue).
Contact Information:	Dentalife Australia Pty. Ltd. Factory 9/505 Maroondah Highway Ringwood, VIC, 3134, Australia Phone: +61 3 9879 1226
Emergency Telephone Number:	+61 3 9879 1226
Poisons Information Centre:	24 hour, 7 days a week in an emergency call: 13 11 26

2. HAZARD IDENTIFICATION

Classification:	Not classified as hazardous according to criteria of NOHSC
Poison Schedule:	Not Applicable
Signal Word:	Not applicable
Hazard Statement:	P314 Get medical advice/attention if you feel unwell
Precautionary Statements (Prevention):	P234 Keep only in original packaging. P273 Avoid release to the environment.
Precautionary Statements (Response):	P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Precautionary Statements (Storage):	P403+P235 Store in a well-ventilated place. Keep cool.

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3. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Composition</u>	<u>CAS No.</u>	<u>Proportion %</u>
Glycerine	8043-29-6	42.0
Purified Water	7732-18-5	> 37.0
Flavour & others	Not applicable	< 20.0
Fluorescein-based dyes	Not applicable	< 1.0

4. FIRST AID MEASURES

Eye Contact:	If this product comes in contact with the eyes: Immediately hold eyelids apart and flush the eye continuously with running water. Ensure complete irrigation of the eye by keeping eyelids apart and away from eye and moving the eyelids by occasionally lifting the upper and lower lids. Continue flushing with flowing water for at least 15 minutes. If symptoms persist, seek medical advice.
Skin Contact:	If skin or hair contact occurs: Flush skin with flowing water for at least 15 minutes. Remove any contaminated clothing. Seek medical attention. Wash or rinse thoroughly any contaminated area. Staining will be avoided if rinsed/washed immediately.
Inhalation:	If inhaled, seek medical attention
Ingestion (swallowing):	Give water to drink to dilute stomach contents and seek medical attention.

5. FIRE FIGHTING MEASURES

Extinguishing media:	There is no restriction on the type of extinguisher which may be used. Use extinguishing media suitable for surrounding area.
Fire/Explosion hazard:	Noncombustible Not considered to be a significant fire risk

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6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Use PlaqPro gel with care and as detailed by instructions on pack

Environmental precautions: Not hazardous

Methods and materials for containment and cleaning up

Minor Spills: Clean up spills immediately. Wear suitable protective clothing. Remove spills using plenty of water and a soft sponge or towel. Remove immediately to avoid staining or damaging surfaces. Material can be disposed of with general waste or via the normal sewer systems.

7. HANDLING AND STORAGE

Precautions for Safe Handling: Ensure cap for dropper bottle is replaced and tightly closed immediately after use.
When handling, **DO NOT** eat, drink or smoke. Keep containers securely sealed when not in use. Avoid physical damage to containers. Always wash hands with soap and water after handling. Work clothes should be laundered separately. Launder contaminated clothing before re-use. Use good occupational work practice. Observe manufacturer's storage and handling recommendations contained within this SDS. Atmosphere should be regularly checked against established exposure standards to ensure safe working conditions are maintained. **DO NOT** allow clothing wet with material to stay in contact with skin

Conditions for Safe Storage: Store in a cool place at temperatures below 30°C
Original sealed containers provided by manufacturer.
Store away from incompatible materials and foodstuff containers.
Observe manufacturer's storage and handling recommendations contained within this SDS

Environmental precautions: Do not allow product to reach sewers and rivers.

Other Precautions: Keep out of reach of children. Do not ingest. Avoid eye contact and contamination of food, and use according to directions on container.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Product is considered safe if used as intended.

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9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Opaque purple/blue solution
Odour:	No specific odour
pH of solution:	6 to 8
Boiling Point (°C):	~ 100°C
Flammability limits (%):	Not flammable
Solubility in water (g/L):	Complete
Vapor Pressure:	Not available
Melting Point (°C):	Not available
Specific Gravity:	Approx. 1 g/mL

10. STABILITY AND REACTIVITY

Stability:	Stable under normal conditions
Hazardous reactivity (polymerization)	Does not occur
Hazardous Decomposition Products:	No data available

11. TOXICOLOGICAL INFORMATION

Inhaled:	No data
Ingestion:	Ingestion without dilution may cause irritation to the digestive system.
Skin:	No known absorption or irritant effect on short-term contact.
Eye:	Direct contact with the gel may cause irritation.
Chronic:	There are no other known long term health effects expected.

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12. ECOLOGICAL INFORMATION

Acute Aquatic Hazard:	Not Available
Long-term Aquatic Hazard:	Not Available
Ecotoxicity:	No information available
Persistence and Degradability:	Not readily biodegradable
Bioaccumulation Potential:	No data available
Mobility in Soil:	No data available

13. DISPOSAL CONSIDERATIONS

Disposal Method:	Dispose of in accordance with all local, state and federal regulations. All empty packaging should be disposed of in accordance with Local, State, and Federal Regulations or recycled/reconditioned at an approved facility.
Disposal of Contaminated Packaging:	Recycle /reconditioned at an approved facility.
Environmental Regulations:	Not relevant

14. TRANSPORT INFORMATION

U.N. Number:	Not applicable	Dangerous Goods Class:	Not applicable
Hazchem Code:	Not applicable	Subsidiary Risk:	Not Applicable
CAS Number:	See ingredients	Pack. Group:	Not applicable

This product is not considered to be a dangerous good within the meaning of transportation regulations.

15. REGULATORY INFORMATION

SUSDP Poisons Schedule:	Not applicable
This material/constituent(s) is covered by the following requirements:	All components of this product are listed on the Australian Inventory of Industrial Chemicals (AIIC)

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16. OTHER INFORMATION

Product is considered safe if used as intended. PlaqPro Plaque Contrasting Gel contains a safe colour used widely in the pharmaceutical and medical fields which may stain if left to dry. PlaqPro solution can be removed from surfaces if rinsed or wiped with sufficient quantities of water. Any stains on clothing can be washed out in a normal wash cycle. If marks occur, these should reduce with time.

Product is intended for Professional medical/dental use only.

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