

**1. Commercial product name and company identification**

- 1.1 Commercial product name **PRECI-SEP**
- 1.2 Company ALPHADENT NV, Textielstraat 24,  
8790 Waregem, Belgium, + 32 (0)56 629 100
- 1.3 Emergency contact Belgian Poison Control Centre (24 hours)  
**070 245 245**  
or call a poison control centre in your area

**2. Composition**

- 2.1 Chemical characterization Die spacer for indirect dental restorations
- 2.2 Hazardous components Natural rubber latex  
CAS / EINECS 9006-04-6 / 232-689-0  
Concentration 40-50 %  
R phrases N/A  
Classification N/A
- Ammonium hydroxide  
CAS / EINECS 1336-21-6 / 215-647-6  
Concentration < 1 %  
R phrases 34-50  
Classification C, N
- 2.3 Further information None

**3. Hazards information** None

**4. First aid measures**

- 4.1 Eye contact Flush with water for 15 minutes. Seek medical advice.
- 4.2 Skin contact Wash skin with water and soap.
- 4.3 Ingestion Seek medical advice.
- 4.4 Inhalation Remove to fresh air.
- 4.5 Further information None

**5. Fire-fighting measures**

- 5.1 Suitable extinguishing media Water, carbon dioxide or dry chemical for dried film.

5.2 Extinguishing media to avoid Self-contained breathing apparatus should be used. Toxic vapours may be formed.  
Unknown

**6. Accidental release measures**

6.1 Personal precautions Precautions listed in section 8.  
6.2 Environmental precautions Material should not be allowed to drain into sewers.  
6.3 Clean-up methods Absorb spills with inert material and transfer to suitable container for disposal.

**7. Handling and storage**

7.1 Handling Adopt precautions listed in section 8.  
Wear a self-contained breathing apparatus.  
Use according to instructions.  
7.2 Storage Store at ambient temperature, away from heat source. Suggested container: original sealed containers provided by manufacturer.  
Solvents, acids and multivalent salts may coagulate the liquid.

**8. Exposure controls / personal protection**

8.1 Technical equipment Local exhaust ventilation: adequate ventilation to maintain recommended exposure limits.  
Mechanical (general) ventilation: should be sufficient.  
8.2 Control of threshold limits Not available  
8.3 Personal protective equipment  
8.3.1 Respiratory equipment Do not inhale vapours.  
8.3.2 Hand protection Vinyl or rubber protective gloves  
8.3.3 Eye protection Safety glasses  
8.3.4 Skin protection Handle in accordance with good personal hygiene and safety measures. Avoid any exposure to the product. It would be better to use a lab coat.

## 9. Physical and chemical properties

9.1	Appearance	Liquid
9.2	Colour	Pink
9.3	Odour	Light ammonia odour
9.4	Change in physical state	Melting point: N/A
9.5	Boiling point	100 °C (212 °F)
9.6	Density	0.98 g/ml
		Vapour density (air=1): similar to water
9.7	Vapour pressure	28 mm Hg at 25 °C (77 °F)
9.8	Viscosity	Similar to water
9.9	Solubility	100 % in water
9.10	pH-value	Not determined
9.11	Flash point	N/A
9.12	Ignition temperature	N/A
9.13	Explosion limits	N/A

## 10. Stability and reactivity

10.1	Stability	Stable
10.2	Hazardous reactions	Extreme temperatures
10.3	Hazardous decomposition products	Oxides of carbon and nitrogen
10.4	Materials to avoid	Solvents, acids and multivalent salts may coagulate the liquid.

## 11. Toxicological information

11.1	Inhalation	Ammonia vapours may cause irritation to the throat and respiratory tract.
11.2	Skin contact	Large amounts may cause chemical burns.
11.3	Eye contact	May cause allergic reaction in certain sensitive individuals to latex.
11.4	Ingestion	Large amounts of material may be harmful.

## 12. Ecological information

This product has not known ecological hazardous effects.  
Use in accordance with good handling procedures and avoid release to the environment.

## 13. Disposal considerations

Dispose of in accordance with local regulations.

**14. Transport information**

Not classified as dangerous in the meaning of transport regulations

**15. Regulatory information**

Hazard symbol and hazard designation of the product

None

R-phrases

34 Causes burns.

50 Very toxic to aquatic organisms

S-phrases

1/2 Keep locked up and out of reach of children.

26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

36/37/39 Wear suitable protective clothing, gloves and eye / face protection.

45 In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible)

61 Avoid release to the environment. Refer to special instructions / Safety data sheets

**16. Other information**

This product contains natural rubber latex and is not to be used by individuals with a known latex sensitivity. In case of irritation, immediately cease the use of the product and seek medical advice. Latex may cause immediate hypersensitivity reactions which are characterized by urticaria, rhinitis, conjunctivitis, bronchospasm or anaphylactic shock, and induced by immunoglobulin E.

The above-mentioned data correspond to our present state of knowledge and experience. The safety data sheet serves as description in regard to necessary safety measures. The indications have not the meaning of guarantees on properties.

Ref. 91/155/EEC