

SAFETY DATA SHEET

1. IDENTIFICATION OF SUBSTANCE AND MANUFACTURER

- 1.1 **Trading name of the product:** Holding Gel, Article number: 5110
1.2 **Application of the substance:** Auxiliary for manufacture of dental prosthesis.
1.3 **Manufacturer:** SMILE LINE SA
CH-2610 St. Imier, Switzerland
e-mail: mail@smileline.ch
Ph.: +41 32 944 22 44 / Fax: +41 32 944 22 45
1.4 **Information in case of emergency:** +41 32 9442244
-

2. HAZARDS IDENTIFICATION

- 2.1 **Substance classification:** not applicable
2.2 **Labelling:** not applicable
2.3 **Other dangers:** the substance does not present any danger to the health.
-

3. COMPOSITION / INFORMATION ON COMPONENTS

- 3.1 Mixture of following non-hazardous substances:
- | | | |
|-------------|-------------------|-------------|
| CAS 56-81-5 | Glycerin | Proprietary |
| CAS 57-55-8 | Propylene Glycol | Proprietary |
| CAS N/A | Polyquaternium #5 | Proprietary |
| CAS 99-76-3 | Methylparaben | Proprietary |
| CAS 94-13-3 | Propylparaben | Proprietary |
| CAS N/A | Purified water | Proprietary |
-

4. FIRST AID INSTRUCTION

- 4.1 **General instruction:** in case of any doubt, consult a doctor.
4.2 **Upon inhaling:** consult a doctor.
4.3 **Upon skin contact:** wash with water and soap and rinse.
4.4 **Upon eye contact:** rinse eye with running water for several minutes.
4.5 **Upon ingestion:** consult a doctor.
-

5. MEASURES FOR FIRE EXTINCTION

- The substance is not flammable .
5.1 **Suitable extinguish agents:** water spray.
5.2 **Particular danger of the substance:** not applicable.
5.3 **Advice for fire workers:** no particular protective equipment required.
-

6. MEASURES IN CASE OF RANDOM LEAK

- 6.1 **Persons safety regulations:** not applicable.

6.2 **Environment safety regulations:** not applicable.



Page 2 / 3

Revision: Nov. 2011

Printing date: Nov. 2015

SDS no. SL-5110

6.3 **Recommended cleaning and disposable method:** Absorb with liquid-binding material (sand, sawdust, etc.).

7. INSTRUCTIONS FOR HANDLING AND STORAGE

7.1 **Instructions for handling:** no special requirements.

7.2 **Instructions for storage:** store in a dark, dry place.

8. EXPOSURE CHECK AND PROTECTION OF PERSONS

8.1 **Parameters control:** none – see point 7.

8.2 **Exposition control:** none.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 **Form:** gel.

Colour: colourless.

Melting point / Melting range: <-3 C

Boiling point / Boiling range: undetermined.

Self-igniting: the product is not selfigniting.

Danger of explosion: the product does not present an explosion hazard.

Density: > 1

Hydrosolubility: 100% .

9.2 **Other information:** none.

10. STABILITY AND REACTIVITY

10.1 **Reactivity:** no dangerous reactions known.

10.2 **Chemical stability:** stable.

10.3 **Dangerous reactions:** no dangerous reactions known.

10.4 **Conditions to be avoided:** none – see point 7.

10.5 **Dangerous products of decomposition:** no dangerous decomposition products known.

10.6 **Other information:** none.

11. TOXICOLOGICAL INFORMATION

11.1 **Information on toxicological effects:** N/A – Values have not been determined.

12. ENVIRONMENTAL INFORMATION

The values have not been determined.

Do not allow large quantities of product to reach ground water, water course or sewage system.

13. **DISPOSAL**

13.1 Disposal must be made according to local official regulations.

14. **TRANSPORT INFORMATION**

Not dangerous, according to the above specifications.

15. **LEGAL REGULATIONS**

15.1 **Legal regulations applicable to the substance:** according to the above specifications.

15.2 **Chemical security evaluation:** no data available.

16. **OTHER INFORMATION**

This information is based on our present knowledge. This shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.
