



## SAFETY DATA SHEET

( Directive 91/155/EEC )

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### 1 IDENTIFYING ELEMENTS OF THE SUBSTANCE OR COMPOUND AND MANUFACTURER

- Product: SILAXIL - PUTTY
- Classification: Silicone for dental impression - condensation curing.
- Manufacturer: LASCOD S.p.A. - Via L. Longo 18 - 50019 Sesto Fiorentino - Firenze - Italy  
Phone +39.055.4215768 - Fax +39.055.4210421  
Emergency phone no.: +39.055.4215768 (Research Laboratory)
- DISTRIBUTOR: Ultimate Dental Supply  
660A South Rd  
MOORABBIN VIC 3189  
03 9532 1799  
Emergency Australia: 13 11 26 Poisons hotline

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### 2 COMPOSITION / INFORMATION ABOUT COMPONENTS

- Main components: diol alpha-omega-polydimethylsiloxane, inert ore charges.

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### 3 IDENTIFICATION OF HAZARDS

- No particular health or environmental hazard.

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### 4 FIRST AID MEASURES

- Swallowing: if in pain, call a doctor.
- Contact with the eyes: ===
- Contact with the skin: ===
- Inhaling: ===

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### 5 FIRE FIGHTING MEASURES

- Suitable extinguishers: water spray, extinguishing powder, sand, foam, carbon dioxide.
- Unsuitable extinguishers: ===
- Special protection gear: ===

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### 6 MEASURES IN CASE OF ACCIDENTAL SPILLS

- Personal precautions: ===
- Environmental precautions: ===
- Cleaning methods: sweep up the spilled material by mechanical means and dispose of it according to the regulations in effect.

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### 7 HANDLING AND STORAGE

- HANDLING: use only according to the manufacturer's instructions
- STORAGE: store in its package in a cool, dry place

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### 8 CONTROL OF EXPOSURE / PERSONAL PROTECTION

- When using this product no special protection is necessary (e.g. mask, gloves, goggles, etc.).

## 9 PHYSICAL AND CHEMICAL PROPERTIES

- **APPEARANCE:** high viscosity paste.
  - **COLOR :** white
  - **ODOR:** characteristic
  - **pH** ( dissolved in water): not pertinent
  - **BOILING POINT:** not pertinent
  - **MELTING POINT / TIME:** not pertinent
  - **BURNS AT:** 360°C
  - **INFLAMMABLE :** 420°C
  - **SPONTANEOUS COMBUSTION:** no
  - **EXPLOSIVE PROPERTIES:** not explosive
  - **COMBURENT PROPERTIES:** not comburent
  - **STEAM PRESSURE:** 0,0 hPa at 20°C
  - **DENSITY:** 1,47
  - **APPARENT DENSITY:** not pertinent
  - **SOLUBILITY IN WATER:** insoluble
  - **OTHER DATA:** none
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## 10 STABILITY AND REACTIVITY

- Conditions to avoid: when heated over 400°C there are products of decomposition, however they are not hazardous.
  - Materials to avoid: ===
  - Hazardous reactions to decomposition: ===
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## 11 TOXICOLOGICAL INFORMATION

- On the basis of the experience acquired with use of the product, there is no evidence that it has caused damage to the health when used according to the manufacturer's instructions.
  - On the basis of current knowledge the product is physiologically tolerable, does not cause mutations, is not cancerous or teratogenous.
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## 12 ENVIRONMENTAL INFORMATION

- The product is not biodegradable.
  - Biological accumulation unlikely.
  - On the basis of current knowledge, the product is not hazardous for fish or water treatment plants.
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## 13 RECOMMENDATIONS FOR DISPOSAL

- To apply the either national or local specific laws in force where the disposal is made.
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## 14 SHIPPING INFORMATION

- No shipping hazard.
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## 15 INFORMATION ABOUT REGULATIONS

- No obligation to label according to EEC directive on hazardous substances.
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## 16 OTHER INFORMATION

- The above data are based on the knowledge of the manufacturer on the date of issue of this document.
- The user, before using the product, should ascertain that it is suitable for the type of operation for which it is to be used.