Maillefer Gutta-Percha Points
Materials Safety Data Sheet

1.1 Product Trade Name: GUTTA PERCHA POINTS
1.2 Part (Item) Number: (See package)

SECTION I

1.3 Division Name: DENTSPLY Industria e Comercio Ltda.
1.4 Address: Rua Alice Herve, 86  25665 Petropolis, RJ Brazil
1.5 Emergency phone number: (24) 237-1262
1.6 Phone number for information: (24) 237-1262
1.7 Date prepared: August 14, 1992

SECTION II - Hazardous Ingredients/Identity Information

Hazardous Components OSHA PEL ACGIH TLV Other limits
:Zinc Oxide*                                       5mg/m : : :
: : : :                                              Zinc fumes : :
: : : : :                                             :
: : : : :                                             :
: : : : :                                             :
: : : : :                                             :
*: : : : *AT FULL STRENGTH

SECTION III - Physical/Chemical Characteristics

3.1 Boiling point: N.A.
3.2 Vapor pressure: N.A.
3.3 Vapor density: N.A.
3.4 Solubility in water: N.A.
3.5 Appearance and odor: Pink Conical Points, No Odor or Taste
3.6 Specific Gravity: APPRO 2.7 g/em
3.7 Melting point: Softens at 80 degrees C.
3.8 Evaporation rate: N.A.

SECTION IV - Fire and Explosion Hazard Data

4.1 Flash point (method used): None
4.2 Flammability (explosive limits) Not Established
LEL: N.E.          UEL: N.E.
4.3 Extinguishing media: Water, Dry Chemicals, Foam
4.4 Special fire fighting procedures: Overexposure to thermal decomposition products presents a health hazard. Firemen should wear approved self contained breathing apparatus when fighting fire.

4.5 Unusual fire and explosion hazards: N.A.

SECTION V - Reactivity Data

5.1 Stability: Unstable: Stable: X

5.2 Conditions to avoid (stability): Natural Light, Excessive Heat and Humidity.

5.3 Incompatibility (materials to avoid): Strong Oxidants

5.4 Hazardous decomposition or byproducts: CO, CO2, Hydrocarbons and Zinc Fumes.

5.5 Hazardous polymerization: May occur: Will not occur: X

5.6 Conditions to avoid (polymerization): None Known.

SECTION VI - Health Hazard Data

6.1 Route(s) of entry: Inhalation?: No Skin?: No Ingestion?: Possible

6.2 Health hazards (acute and chronic): None Known

6.3 Carcinogenicity: NTP?: N/A IARC monographs?: N/A

               OSHA regulated?: No

6.4 Signs and symptoms of exposure: None Known

6.5 Medical conditions generally aggravated by exposure: None Known

6.6 Emergency first aid procedures: None Required

SECTION VII - Precautions for safe handling and use

7.1 Steps to be taken in case material is released or spilled: Sweep, Shovel or Vacuum Into Container for Disposal

7.2 Waste disposal methods: Landfill in Accordance with Prevailing Legislation

7.3 Precautions to be taken in handling and storage: Avoid Prolonged Exposure to Natural Light and Above 37 degrees C. Store Away from Oxidizing Agents.

7.4 Other precautions: N.A.

SECTION VIII - Control Measures

8.1 Respiratory protection: None Required.

8.2 Ventilation: N.A.

8.3 Protective Gloves: N.A.

8.4 Eye protection: Goggles with Side Shields for Lab Work.

8.5 Other protective clothing or equipment: Common Uniform

8.6 Work/Hygienic practices: Observe Standard Good Personal Hygiene, Same as Working with Therapeutic Products.