



Gutta Percha Points
Root Canal Filling Material

1- Identification

Manufacturer : President Dental
Address : Zehentstadelweg 7
81247 Munchen
Germany
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2- Composition Information

Hazardous Ingredients

No known Hazards Materials – All materials are homogenously mixed.

Other Ingredients

Polyisoprene Rubber, Zinc Oxide, Barium Sulfate, Colorants

3- Physical and Chemical Properties

Boiling Point : Decomposes
Specific Gravity (H₂O=1) : 2.5~2.65
Vapor Pressure (mm Hg) : N/A
Melting Point : 100 °C
Vapor Density (Air=1) : N/A
Solubility in Water : Insoluble
Reactivity in Water : N/A
Appearance and Odor : Pinkish, Cone shape, Odorless

4- Fire and Explosion Hazard Data

Flash Point (Method Used) : N/A
Flammable Limits : LEL : N/A **UEL :** N/A
Extinguishing Media : Use any means suitable for extinguishing surrounding fire.
Special Fire Fighting Procedures : None
Unusual Fire and Explosion Hazards : None

5- Reactivity Data

Stability : Stable
Conditions to Avoid : Heat
Incompatibility (Material to Avoid) : N/A
Hazardous Decomposition Products : N/A
Hazardous Polymerization : Will not occur

MATERIAL SAFETY DATA SHEET
MSDS

6- Health Hazard Data

Routes of Entry :
Skin : May cause irritation in sensitive individuals.
Eyes : May cause mechanical irritation.
Inhalation : Not likely to occur when used according to directions.
Ingestion : Ingestion of small amounts of this material under normal circumstances would not cause serious harmful effects.
Carcinogenicity – NTP : No
IARC Monographs : No OSHA Regulated Carcinogen : No

7- Emergency First Aid Procedures

Skin : N/A
Eyes : N/A
Inhalation : N/A
Ingestion : Ingestion of small amounts of this material under normal conditions would not cause serious harmful effects.

8- Precautions for Safe Handling & Use

Steps to be taken in case material is released or spilled : No special handling required.
Waste Disposal Method : Dispose along with normal solid waste.
Precautions to be taken in handling and storing : Keep in tightly closed container, store in a cool and dry area. Protect against sunlight, thermal.

9- Control Measures

Respiratory Protection (Specify Type) : Not necessary under normal conditions of use.
Ventilation :
Local Exhaust : N/A
Mechanical (General) : N/A
Protective Gloves : N/A
Eye Protection : Safety glasses
Work/Hygiene Practices : Handle in accordance with good personal hygiene and safety practices. These practices include avoiding unnecessary exposure.

10- Transportation Information

Not DOT regulated.

11- Special Information

HMIS (Hazardous Material Identification System) Rating : H0 F1 R0
[HMIS Index : 4-Severe Hazard; 3-Serious Hazard; 2-Moderate Hazard; 1-Slight Hazard; 0-Minimum Hazard]

Note : This MSDS was prepared in accordance with the requirements of the OSHA Hazard Communication Standard (29 CFR 1910.1200) and is to be used only for this product. The information in this MSDS is, to the best of our knowledge, believed to be accurate