



Gutta Percha Points

Material Safety Data Sheet

Trade name:

Gutta Percha Points

Code:

META -1

Chemical Description:

Polyisoprene Rubber

Zinc Oxide

Barium Sulfate

Coloring Agent

Product Use : Root Canal Filling Materials

SECTION I

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SECTION II- HAZARDOUS INGREDIENTS

GENERAL INFORMATION

Odorless, Pinkish Color, Rubber Material of Cone Shape

HAZARD INGREDIENTS

No Known Hazards Materials - All Materials Are Homogeneously Mixed.

NFPA HIMS RATING : HEALTH : 0 FLAMMABILITY : 1 REACTIVITY : 0

SECTION III- PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point : Decomposes

Specific Gravity : 2.50-2.65

Vapor Pressure : Unknown

Melting point : 100°C

Vapor Density : Unknown

Evaporation Rate : n/a

Solubility in Water : Insoluble

Odor Threshold : n/a

Odor : Odorless

Appearance : Pinkish, Cone Shape

SECTION IV- FIRE AND EXPLOSION HAZARD DATA

Flash point : n/a**Hazardous Combustion Product : None.****Extinguish Media : Use any means suitable for extinguishing surrounding fire.**

Special Fire Fighting Procedures : None.

Unusual Fire and Exposure Hazards : None.

Flammable limits : None

SECTION V- REACTIVITY DATA

Stability : Stable under reserve condition

Conditions to avoid : Thermal.

Incompatibility : No known incompatibilities.

Hazardous Decomposition Products : None.

Hazardous Polymerization : Will not occur

SECTION VI- HEALTH HAZARD DATA

<u>Route of Exposure</u>	<u>Signs & Symptoms</u>
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Inhalation :	n/a
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Eye Contact :	n/a
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Skin Absorption :	n/a
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Skin Contact :	n/a
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Ingestion:	n/a
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Summary of Chronic Hazards : Narrowing of the esophagus may occur weeks to years after ingestions, making swallowing difficult.

Carcinogenicity :	Not Known to be a carcinogen.
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Teratogenicity :	None Known
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Mutagenicity :	None Known
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Reproductive Toxicity :	None Known
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Special Health Effects :	None Known
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Eye contact : Wash eye with plenty of water for at least 15minutes lifting lids occasionally. Get immediate medical attention.

Ingestion: If swallowed, DO NOT INCLUDES VOMITING. Give large quantities of water or milk. Call a physician immediately. Never give anything by mouth to an unconscious person.

Skin contact : Remove any contaminated clothing. Wipe off excess from skin. Wash skin with plenty of tepid water. Get prompt medical attention if irritation becomes apparent.

SECTION VII- PRECAUTIONS FOR SAFE HANDLING & USE

Handling and Storage Precautions : Keep in tightly closed container, store in a cool and dry area. Protect against sunlight, thermal.

Steps to Be Taken if Material is Released or Spilled : No special handling required.

Waste Disposal Method : Follow all government regulations.

Other Precautions : No special precautions.



SECTION VIII- CONTROL MEASURES

Respiratory Protection : Not Necessary under normal conditions of use

Ventilation : No special ventilation required under normal conditions

Other protective Clothing or Equipment: Wear lab coat, long sleeves and apron to prevent skin contact. Use rubber dam around tooth to be treated.

Work/Hygienic Practices : Wash hands after use : wash contaminated safety equipment before re-use

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