

1. IDENTIFICATION OF SUBSTANCES / PREPARATION AND COMPANY

Product Name: Gutta Percha Bar
Product Code: 0618-9, 859T

Application: Filling for root canals

Company: Davis Schottlander & Davis Ltd
Fifth Avenue, Letchworth Garden City,
Herts SG6 2WD UK
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2. HAZARD IDENTIFICATION

Not classified as hazardous

Human health hazards:

Not known to cause significant health problems. Considered a nuisance dust. Avoid inhalation and keep dust out of eyes.

Environmental hazards:

None

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS No.
Polyisoprene Rubber	9003-31-0
Zinc Oxide	1314-13-2
Barium Sulfate	7727-43-7
Pigment	

4. FIRST AID MEASURES

Inhalation: N/A
Ingestion: Do not induce vomiting. Material is chemically inert.
Skin contact: N/A
Eye contact: If scratches or punctures occur, seek medical attention immediately.

5. FIRE FIGHTING MEASURES**Extinguishing media**

Suitable: Water, foam, carbon dioxide, dry chemical
Not suitable: N/A
Special fire fighting procedures: None
Unusable fire/explosion hazards: None
Hazardous thermal: Carbon monoxide, carbon dioxide, hydrocarbons and zinc fumes
(De)composition products: None
Hazardous Polymerisation: Will not occur

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:	None
Environmental precautions:	None
Methods for cleaning up:	Take up mechanically

7. HANDLING AND STORAGE

Handling:	No special handling required. Keep container closed when not in use.
Storage:	Keep out of reach of children. Keep container closed. Store in cool, dry place away from sunlight.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Precautions for use:	None
Respiratory protection:	None
Hands:	Handle in accordance with good personal hygiene and safety practices.
Eyes:	Safety glasses.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	Solid	Solubility in water:	Insoluble
Colour:	Pinkish	pH:	N/A
Odour:	Odourless	Flash point:	N/A
Boiling point:	Decomposes	Auto ignition temp:	N/A
Melting point:	100°C	Lower explosion limit:	N/A
Vapour pressure:	N/A	Upper explosion limit:	N/A
Specific gravity (H₂O=1):	2.5-2.65	Viscosity:	N/A

10. STABILITY AND REACTIVITY

Stability:	Stable
Condition to avoid:	Heat
Materials to avoid:	None
Hazardous reactions:	None
Hazardous decomposition products:	N/A

11. TOXICOLOGY INFORMATION

Acute toxicity:	N/A
Primary effects to skin:	Not a primary dermal irritant
Primary effect to eyes:	Not an ocular irritant
Primary effect to respiratory system:	Not an acute inhalation hazard
Sensitisation:	N/A
Additional toxicological info:	N/A

12. ECOLOGICAL INFORMATION

General information:	N/A
Classification of water endangerment:	N/A

13. DISPOSAL CONSIDERATIONS**Product:**

Not considered a RCRA hazardous waste as identified in Fed. Reg. 40CFR261. If this product cannot be used as directed by the label, contact the local Environmental Controls Agency or Agent.

14. TRANSPORT INFORMATION

DOT shipping name:	Non-regulated
COT hazard class:	Non-regulated
UN number:	N/A
<u>Sea transport IMDG/GGV sea class:</u>	N/A
UN number:	N/A
EmS number:	N/A
MFGA number:	N/A
<u>Air transport ICAO-Ti and IATA-DGR class:</u>	N/A
<u>UN number:</u>	N/A

15. REGULATORY INFORMATION

TSCA Inventory Status:	This product and/or all of its components are included on the TSCA Inventory of Chemical Substances.
SARA 311/312 hazard categories:	None
SARA 302 extremely hazardous substances:	None
SARA 313 toxic chemicals:	None
Classification according to EEC Guidelines:	N/A
Classification according to VBF:	N/A
Canadian regulations require the inclusion of the following statements under “Regulatory Information”:	
	“This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations”.

16. FURTHER INFORMATION

The data given above covers exclusively the safety requirements of the product(s) and is based on our current knowledge and experience. It does not signify any warranty with regards to the products properties. This product is only supplied for specific uses in dentistry and must be used in accordance with the directions for use.