

1. Product identification of Substance

Product Name:	PowerTemp Non-Eugenol Temporary Cement
Supplier:	J. Morita USA, Inc. 9 Mason, Irvine, CA 92618 USA
Emergency Phone Number:	(800)831-3222 or (949)581-9600

2. Composition/Data on ingredients

Ingredients:	Mixture of organic acids, zinc oxide, strontium glass and methacrylates
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3. Hazard identification

Risk identification:	None, if handled according to directions
Classification:	Classification corresponds to actual EEC guidelines

4. First aid measures

After skin contact:	Wash with plenty of water and soap
After eye contact:	Rinse with plenty of water and consult a physician
After swallowing:	Consult a physician immediately

5. Fire fighting measures

Extinguishing media:	Dry chemical foam, carbon dioxide, water
Protective equipment:	N/A

6. Accidental release measures

Personal precautions:	Use only in well-ventilated area
Environmental precautions:	Do not empty into drain
Methods of cleaning up:	Wipe out with absorbent materials and dispose rest of product

7. Handling and storage

Handling:	N/A
Handling procedures:	N/A
Recommendation for fire and explosion protection:	N/A
Storage:	Store in dry place at room temperature

8. Exposure controls/personal protection

General measures of protection and hygiene:	Normal hygienic measures
Respiratory protection:	Do not breathe vapor
Hand and skin protection:	Wear gloves
Eye protection:	Wear goggles
Hygiene measures:	Do not eat or drink when using

Material Safety Data Sheet (MSDS)

(continued)

9. Physical and chemical properties

Form:	Paste
Color:	Yellowish white
Odor:	None
pH:	5
Melting point / range:	N/A
Boiling point / range:	N/A
Flash point:	N/A
Flammability	N/A
Water solubility	Insoluble

10. Stability and Reactivity

Incompatibility:	Stable, avoid high heat and fire
Hazardous reactions:	None, if handled and stored accordingly to directions
Hazardous decomposition products:	Not known

11. Toxicological information

Acute toxicity:	LD ₅₀ (oral rat) > 5000mg/kg (zinc oxide)
Primary irritation – skin:	Irritating on prolonged exposure
Primary irritation – eye:	Irritating on prolonged exposure
Inhalation:	Non volatile
Ingestion:	Possibly toxic if swallowed
Sensitization of product:	Not observed
Additional toxicological information:	N/A

12. Ecological information

Do not dispose into drains or the environment.
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13. Disposal consideration

Disposal must be made according to federal, state and local regulations.
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14. Transport information

N/A

15. Regulatory information

N/A

16. Other information

N/A

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