PowerTemp

Non-Eugenol Temporaray Cement





Safety Data Sheet (SDS)

Section 1: Identification

Product name: PowerTemp Non-Eugenol Temporary Cement

Distributor: J. MORITA USA, INC.

9 Mason, Irvine, CA 92618, USA
Emergency phone number: 1-800-831-3222 (US & Canada)
+1-949-581-9600 (Outside US & Canada)

Section 2: Hazard(s) Identification

Risk identification: None, if handled according to directions

Classification: Classification corresponds to actual EEC guidelines

Section 3: Composition/Information on Ingredients

Ingredients: Mixture of organic acids, zinc oxide, strontium glass and methacrylates

Section 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

Section 5: Fire-Fighting Measures

Extinguishing media: Dry chemical foam, carbon dioxide, water

Protective equipment:

Section 6: Accidental Release Measures

Personal precautions:

Use only in well-ventilated area

Environmental precautions:

Do not empty into drain

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Methods of cleaning up: Wipe out with absorbent materials and dispose rest of product

Section 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

Section 8: Exposure Controls/Personal Protection

General measures of protection and hygiene:
Respiratory protection:
Hand and skin protection:
Eye protection:

Normal hygienic measures
Do not breathe vapor
Wear gloves
Wear goggles

Hygiene measures:

Do not eat or drink when using

Section 9: Physical and Chemical Properties

Form: Paste
Color: Yellowish white
Odor: None

 pH:
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 Melting point / range:
 N/A

 Boiling point / range:
 N/A

 Flash point:
 N/A

 Flammability:
 N/A

 Water solubility:
 Insoluble

Section 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

Section 11: Toxicological Information

Acute toxicity: LD50 (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

Section 12: Ecological Information* (non-mandatory)

Do not dispose into drains or the environment.

Section 13: Disposal Considerations* (non-mandatory)

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

Section 14: Transport Information* (non-mandatory)

N/A

Section 15: Regulatory Information* (non-mandatory)

N/A

Section 16: Other Information

Date prepared:

5/4/22

The information, which is contained in this document, is based on available data. However, as such has been obtained from various sources, including independent laboratories, it is given without warranty or representation that it is complete and accurate and can be relied upon. J. MORITA USA, INC. has not attempted to conceal in any way the deleterious aspects of the product listed herein, but makes no warranty as to such.

*Note: Since other Agencies regulate this information, OSHA will not be enforcing Sections 12 through 15 (29 CFR 1910.1200(g)(2)).