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**MATERIAL SAFETY DATA SHEET**

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**1 - IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING****Product Name:** SmartTemp-Eugenol free Temporary filling material**Other Names:** Smart Temp**Recommended Use:** Dental product for temporary tooth filling**Company name:** Safe Endo Dental India Pvt. Ltd.**Address:** A/6/2, Kamdhenu Industrial Estate, Gorwa, Vadodara-390016, Gujarat, India**Telephone:** +91 9904079977, +91 9429112320**E-Mail:** [dirctor.safeendo@gmail.com](mailto:dirctor.safeendo@gmail.com)**Website:** [www.safeendo.org](http://www.safeendo.org)

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**2 - HAZARDS IDENTIFICATION****Hazard Classification:** NON HAZARDOUS. NON-DANGEROUS GOODS

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**3 - COMPOSITION/INFORMATION ON INGREDIENTS**

CAS	EC	Name	%
10101-41-4	231-900-3	Calcium Sulphate	10-60
1314-13-2		Zinc oxide	10-40
108-05-4	203-545-4	Poly vinyl Acetate Resin	
		Flavors and additives	

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**4 - FIRST AID MEASURES**

As a general rule, in case of doubt or if symptoms persist, always call a doctor. NEVER induce swallowing in an unconscious person.

**In the event of splashes or contact with eyes:**

Wash thoroughly with soft, clean water for 15 minutes holding the eyelids open. If there is any redness, pain or visual impairment, consult an ophthalmologist.

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**5 - FIRE-FIGHTING MEASURES**

Not relevant.

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**6 - ACCIDENTAL RELEASE MEASURES****Personal precautions:**

Consult the safety measures listed under headings 7 and 8.

**Environmental precautions:**

Prevent any material from entering drains or waterways.

Use drums to dispose of waste recovered in accordance with applicable regulations (see heading 13).

If the product contaminates waterways, rivers or drains, alert the relevant authorities in accordance with statutory procedures

**Methods for cleaning up:**

Clean preferably with a detergent, do not use solvents.

**7 - HANDLING AND STORAGE**

The regulations relating to storage premises apply to workshops where the product is handled.

**Fire prevention:**

Prevent access by unauthorised personnel.

**Recommended equipment and procedures:**

For personal safety, see §8.

Observe precautions stated on label and also industrial safety regulations Product must not come into contact with the eyes

**Prohibited equipment and procedures:**

Smoking, eating and drinking are prohibited in premises where the preparation is used Never open the packages under pressure

**Storage:**

Keep the container tightly closed in a dry place.

**8 - EXPOSURE CONTROLS/PERSONAL PROTECTION**

No information is available for the product.

**Acute:** Device is biocompatible when used as directed by dental professionals per ISO 13

**9 - PHYSICAL AND CHEMICAL PROPERTIES**

**General information:**

Physical state: paste

**Important health, safety and environmental information:**

pH of the substance or preparation: not relevant.

The pH is impossible to measure or its value is not relevant.

Boiling point/boiling range: not specified.

Flash point interval: not relevant.

Vapour pressure: not relevant.

Density: not stated.

Water solubility: Insoluble.

**Other information:**

melting point/melting range: not specified.

Self-ignition temperature: not specified.

Decomposition point/decomposition range : not specified.

**10 - STABILITY AND REACTIVITY**

The preparation is stable at the handling and storage conditions recommended per § 7 of the safety data sheet,

**11 - TOXICOLOGICAL INFORMATION**

No data is available regarding the preparation itself.

It is generally agreed that substances contained are likely to cause, when applied to the eye of an animal, serious eye damage which persists for at least twenty-four hours.

**12 - ECOLOGICAL INFORMATION**

No ecological data on the product itself is available.

The product must not be allowed to run into drains or waterways.

**Ecotoxicity:**

Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

**13 - DISPOSAL CONSIDERATIONS**

Do not pour into drains or waterways.

**Waste:**

Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company. Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

**Soiled packaging:**

Empty container completely. Keep label(s) on container. Give to a certified disposal contractor.

**14 - TRANSPORT INFORMATION**

<b>DOT shipping name</b>	Not-regulated
<b>DOT hazard class</b>	Not-regulated
<b>UN number</b>	N/A
<b>Sea transport IMDG/GGV sea class</b>	N/A
<b>UN number</b>	N/A
<b>MFGA number</b>	N/A
<b>EmS number</b>	N/A
<b>Air transport ICAO-Ti and</b>	N/A
<b>IAT A-DGR class</b>	Not-regulated
<b>UN number</b>	N/A

**15 - REGULATORY INFORMATION****Labelling according to EU guidelines:**

The product has not been classified and marked in accordance with EU Directives / respective national laws.

**Special labelling of certain preparations:**

Safety data sheet available for professional user on request

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***16 - OTHER INFORMATION***

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.