

MATERIAL SAFETY DATA SHEET

1. INTRODUCTORY AND COMPANY DETAILS

Product Name: Eugeseal

Other Names: n/a

Recommended Use: For use in dentistry for root canal sealer.

Company name: Safe Endo Dental India Pvt. Ltd.

Address: A/6/2, Kamdhenu Industrial Estate, Gorwa, Vadodara-390016, Gujarat, India

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E-Mail: director.safeendo@gmail.com

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2. - HAZARDS IDENTIFICATION

Hazard Classification: NON HAZARDOUS. NON-DANGEROUS GOODS

3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS	EC	Name	%
1314-13-2		Zinc oxide	50-100
7758-87-4	231-840-8	Calcium Phosphate	
89-83-8		Thymol iodide	10-30
1314-23-4		Zirconium Dioxide	
50-02-2		Dexamethasone	
50-03-3		Hydrocortisone Acetate	

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.

Refer the patient to an ophthalmologist, in particular if there is any redness, pain or visual impairment.

In the event of splashes or contact with skin:

Remove contaminated clothing and wash the skin thoroughly with soap and water or a recognised cleaner. DO NOT use solvents or thinners.

If the contaminated area is widespread and/or there is damage to the skin, a doctor must be consulted or the patient transferred to hospital

In the event of swallowing:

In the event of swallowing, if the quantity is small (no more than one mouthful), rinse the mouth with water and consult a doctor. Call a doctor immediately and show him the label.

5. - FIRE-FIGHTING MEASURES

Not relevant.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:

Avoid any contact with the skin and eyes.

Consult the safety measures listed under headings 7 and 8.

Environmental precautions:

Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatomaceous earth in drums for waste disposal.

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 skin and eyes

Provide safety showers and eye washes in workshops where the product is handled constantly

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

Use personal protection equipment as per Directive 89/686/EEC.

Anyone with a history of skin sensitisation must on no account handle such products.

Hand protection:

Protective creams may be used for exposed skin, but they should not be applied after contact with the product. In the event of prolonged or repeated contact with the hands, use appropriate gloves.

Eye and face protection:

Avoid contact with the skin and eyes. Wear safety goggles

Provide eye washes in workshops where the product is constantly handled

Skin protection:

For further information, see § 11 of S.D.S. - Toxicological information.

9. - PHYSICAL AND CHEMICAL PROPERTIES**General information:**

Physical state: Liquid and Powder Set

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: Soluble.

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 significant irritation which lasts for at least twenty four hours after application to the healthy, unbroken skin of an animal for a period of up to 4 hours.

It is generally agreed that substances contained are likely to cause, among certain predisposed subjects, a sensitisation reaction by cutaneous route

12. - ECOLOGICAL INFORMATION

No ecological data on the product itself is available.

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

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

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

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.