Safety Data Sheet „Non Dangerous Substances"

coltène/whaledent

In accordance with the Dangerous Substances Act of 1st November 1993 (91/155/EWG) EU Safety Data Sheets are provided for dangerous substances and preparations. The product mentioned herein is a non dangerous substance. The provision of the data is not based on the guidelines 91/155/EWG and is solely for informative purposes.

Date of issue: 01.03.2005 Supersedes version of: 20.08.2002

1. Product and Company Information

1.1	Common name:	Sealer / Root canal filling material
	Commercial name:	**ROEKO** **RoekoSeal Automix**
1.2	Manufacturer:	Coltène/Whaledent GmbH + Co. KG Raiffeisenstr. 30 D-89129 Langenau / Germany Telefon: ++49-7345-805-0 Telefax: ++49-7345-805-201

2. Composition and Information on Ingredients

2.1	Components:	Polydimethylpolymethylhydrogensiloxane Silicone oil Paraffin oil Zirconium dioxide Platin catalyst
	Chemical description:	None
2.2	Hazardous constituents:	None

3. Possible Hazards

3.1	Hazards identification:	Not applicable

4. First Aid Measures

4.1	General instructions:	
4.2	Inhalation:	
4.3	Skin contact:	Rinse with plenty of H_2O and soap
4.4	Eye contact:	Rinse with plenty of H_2O and soap and consult a doctor
4.5	Ingestion:	Seek medical advice immediately
4.6	Instructions to the Doctor:	

5. Fire and Explosion Data

5.1	Recommended fire fighting media:	CO_2, H_2O
5.2	Proscribed fire fighting media:	None
5.3	Dangerous products of combustion:	None
5.4	Special protective gear:	None
5.5	Additional instructions:	None

6. Accidental Release Measures

6.1	Personal safety measures:	None
6.2	Environmental safety measures:	No negative ecological effects known
6.3	Clean-up procedure:	Wipe out with absorbent material
6.4	Additional instructions:	None

7. Storage and Handling

7.1	Handling:	For professional dental use only
7.2	Storage:	Avoid direct sunlight. Store in a cool place, store away from food.

8. Exposure Controls / Personal Protection

8.1	Engineering controls:	None
8.2	Components with specific tolerances:	Contains no relevant quantities of components with limits of values to be supervised at the workplace.
8.3	Personal protection:	Normal hygienic measures

9. Physical and Chemical Properties

9.1	Form:	Paste
	Color:	White / brown
	Odour:	Odourless
9.2	Volatility:	Not applicable for prescribed use
9.3	Melting point:	Not applicable
9.4	Auto-ignition temperature:	Not applicable
9.5	Danger of explosion:	Not applicable
9.6	Flash point:	Not applicable
9.7	Density at 20°C:	1,80 g/m^3
9.8	Solubility in water at 20°C:	Slightly soluble in toluene or petrol ether
9.9	pH:	Neutral
9.10	Viscosity:	Ca. 30 Pas
9.11	Critical temperature:	Not applicable
9.12	Thermal decomposition:	Not applicable
9.13	Additional information:	None

10. Stability and Reactivity Data

10.1	Conditions to avoid:	Slight evaluation of hydrogen traces by contact with acids, bases, alcohols, powdered metals and metal oxides.
10.2	Subtances to avoid:	
10.3	Dangerous decomposition products:	
10.4	Additional information:	None

11. Toxicological Information

11.1	Acute toxicity:	No toxic characteristics known for the whole product
11.2	Chronic toxicity:	None

12. Ecological Information

12.1	Information for elimination:	
12.2	Behaviour in environmental compartments:	
12.3	Ecotoxicity:	None
12.4	Additional ecological Information:	Causes no damage as far as known

13. Disposal Considerations

13.1	Product:	Use proper landfill disposal or incineration in accordance with local, state and federal regulations.
13.2	Packing:	Consult regional or local authorities.

14. Transport Information

	Dangerous goods:	No dangerous goods according to regulations. Store away from food, acids and bases.

15. Regulations

15.1	Marking:	No classification necessary
15.2	National regulations:	None

16. Other Information

		None

This information is based on our present state knowledge and cannot be considered as warranted quality features in legal sense. Legal regulations have to be considered on personal responsibility.