

Date of issue: 2004-05-18

Date of print: 2006-04-20

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n.a. = not applicable, n.k. = not known

1. Identification of the substance/preparation and of the company/undertaking**Product details:**Trade name: **Lab-Putty Activator** (catalyst)**Manufacturer/Supplier:**

Coltène/Whaledent AG
Feldwiesenstrasse 20
9450 Altstätten
Switzerland

Telephone: +41 71 757 53 00

Fax: +41 71 757 53 01

Emergency information:**2. Composition / information on ingredients****Chemical characterization:** Impression material for dental laboratories

Hazardous components:

Dialkyltin dicarboxylate	11.0 %	MAK: 0.1 mg(SN)/m3
Alkyl silicates	36.1 %	MAK: 1ppm

3. Hazards identification

Provided that the product is used as directed, there are no known hazards.

May be harmful if swallowed

4. First-aid measures**General information:****After inhalation:**

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After skin contact:

Wash with soap

After eye contact:

Rinse immediately with plenty of water and seek medical advice

After swallowing

Seek medical advice immediately

5. Fire-fighting measures**Extinguishing media:** water spray jet, dry powder, foam, carbon dioxide, sand**Unsuitable extinguishing media:**

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Protective equipment:

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6. Accidental release measures**Personal precautions:**

No special measures required

Environmental precautions:

Observe local bye-laws

Methods for cleaning up:

Wipe off with a towel

7. Handling and storage**Handling:**

Follow instructions for use. The product should only be supplied or handled to dentists or dental technicians or upon their instructions.

Storage:

Store in a dry place at 15-23 °C, water will decompose the catalyst.

8. Exposure controls / personal protection

General: Do not eat, drink or smoke when handling. Avoid contact with eyes or skin.

Wear gloves.

Goggles give full protection.

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9. Physical and chemical properties**Appearance**

Form: paste

Colour: blue

Odour: —

Information on change in the physical state:

Boiling point/boiling range (°C) > 150 °

Flash point (°C) n.a.

pH n.a.

Ignition temperature n.a.

Explosion hazard n.a.

Explosive limits (Vol%), LEL n.a. UEL

Other information

Relative density 1.0 g/l

Solubility insoluble in water, soluble in methyl ethyl ketone

Vapour pressure n.a.

Viscosity low viscosity

10. Stability and reactivity

If stored and handled in accordance with manufacturer's instructions for use no hazardous reactions are known.
Water decomposes the catalyst.

11. Toxicological information

LD 50 > 2000 mg/kg (rat)

Test of irritation and sensibilisation showed no reactions.

12. Ecological information

no data known.

Water decomposes the catalyst, decomposed products are no hazards to the environment.

13. Disposal consideration

According to local laws. Small quantities may be disposed of in a domestic waste. Residue of catalyst may be mixed with base material to form a silicone elastomer. Silicone elastomers can be disposed in domestic waste.

14. Transport information**ADR/RID-GGVs/GGVE****IMDG/GGVSea****ICAO-TI; IATA-DGR****15. Regulatory information**

No hazardous substance according to the chemical ordinances

16 Other information

The above information is based on our present day knowledge and relates solely to the safety requirements of the product. However users of the product should satisfy themselves that the information given is sufficient and correct for their specific circumstances of use.