

Premier Dental Products Company

MATERIAL SAFETY DATA SHEET

Flow Temp Activator

Safety data-sheet (91/155 EEC)

Printed 27.1.2003

Revision 27.11.203 (GP) Version 1.0

1. Chemical Product and Company Identification

Product Name: Flow Temp Activator

Manufacturer:

Premier Dental Products Co.

1710 Romano Drive

Plymouth Meeting, PA 19462

PH: 610-239-6000 FAX: 610-239-6171

2. Composition / Information of Hazardous Ingredients

Chemical characterization
(Flow Temp)
(base paste and activator)
Temporary Cement for Crowns and Bridges

Hazardous ingredients

CAS-No.	EC-No.	Name	(%-Wt)	Classification
000097-53-0		eugenol	20-30	Xi,R43
065997-06-0		rosin	20=30	Xi,R43

3. Special hazards information for man and environment

R-phrases

43 May cause sensitization by skin contact.

4. First Aid Measures in Cause of Inhalation

In case of skin contact: wash off with soap and water.

In case of irritation consult a physician.

In case of eye contact: Rinse immediately with plenty of water.

In case of irritation consult a physician.

5. Fire-Fighting Measures

Suitable extinguishing material

Any extinguishing means and measures are acceptable

Special exposure hazards arising from the substance, combustible products or resulting gases

Burning products irritant fumes

Special protective equipment for firefighters

Use breathing apparatus with independent air supply

6. Accidental Release Measures

Personal Precautions: Avoid contact with skin and eyes

Environmental Precautions: No special environmental precautions required.

Methods for Clean-Up/Taking Up: Take up mechanically.

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7. Handling and Storage

Advice on safe handling

Handling of the product exclusively by dental specialists/dental technicians according to the instructions for use.

When using, do not eat, drink or smoke.

Keep out of reach of children

Further information on storage conditions

Keep well closed in a dry, clean area away from foodstuff and beverage.

Do not store at temperature above 25° C.

8. Exposure Controls/ Personal Protection

Hand protection

protective gloves

Eye protection

safety goggles

General protective measures

Avoid contact with eyes and skin

Avoid ingestion

In case of allergic reactions discontinue the use of the product.

9. Physical and Chemical Properties

Form	Colour	Odour		
pasty	yellowish	characteristic		
Data relevant for safety	Value	Temperature at	Method	Remark
pH value in delivery				not applicable
Flash point				not applicable
Combustion				not applicable
Temperature				not applicable
Lower explosion limit				not applicable
Upper explosion limit				not applicable
Vapour pressure				not determined
Density	1,05-1,25 g/ml			
Solubility in water		23°C		insoluble

10. Stability and Reactivity

Hazardous decomposition products

No decomposition if stored and applied as directed.

11. Toxicological Information

Experiences made from practice

Sensitization through skin contact possible

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12. Ecological Information

General regulation

Ecological injuries are not known or expected under normal use.

13. Disposal Considerations

Recommendations for the product

Can be disposed of as a solid waste or burned in a suitable installation subject to local regulations.

Product waste in quantities customary for practices can be disposed of with the domestic rubbish under the same framework conditions as for old medicine.

Recommended for packaging

Offer rinsed packaging material to local recycling facilities.

Packaging that cannot be cleaned should be disposed of like the product.

14. Transport Information

Transport/further informations

Not classified as dangerous in the meaning of transport regulations.

15. Regulatory Information

Classification

Xi Irritant

R-phrases

43 May cause sensitization by skin contact.

S-phrases

24 Avoid contact with skin.

26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

28 After contact with skin, wash immediately with plenty of water.

37/39 Wear suitable gloves and eye/face protection

Hazardous ingredients for labeling

eugenol, rosin

National regulations

Other regulations, restrictions and prohibition regulations

National and local regulations concerning chemicals shall be observed.

16. Other Information

050736 Rev3
