



1. Substance / Preparation and Company name

Product Name: riva self-cure hv capsules

Recommended use: For filling of cavitated teeth by dental professionals.

Manufacturer / Supplier

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2. Composition / Information on ingredients

<u>Composition:</u>	<u>CAS No.</u>	<u>Wt. %</u>
Compartment 1:		
Polyacrylic Acid	9003-01-4	20-30
Tartaric acid	87-69-4	10-15
Compartment 2:		
Fluoro Aluminosilicate glass	-	90-95
Polyacrylic Acid	9003-01-4	5-10

3. Hazard Identification

Materials in the two compartments are irritants. However, under normal conditions of use, contact with these materials is generally not expected.

Risk Phrases:	36	Irritating to eyes.
	37	Irritating to respiratory system.
	38	Irritating to skin.
Safety Phrases:	25	Avoid contact with eyes.
	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 water and soap.



4. First Aid Measures

- Eye (contact): Flush opened eye with running water for at least 5 minutes. Seek medical attention.
- Skin (contact): Remove contaminated clothing. Wash skin with plenty of water. If irritation occurs seek medical attention.
- Ingestion: Drink plenty of water. Seek medical attention if discomfort continues.
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5. Fire Fighting Measures

- Suitable extinguishing media: None required.
- Unusual Fire and Explosion Hazards: None.
- Special protective equipment: No special protective equipment required.
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6. Accidental Release Measures

- Personal precautions: Do not get into eyes, on skin or clothing.
- Environmental precautions: Clear up spillages. Transfer to a container for disposal.
- Methods for cleaning up: Wash the spillage area clean with water.
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7. Handling and storage

- Handling: No special measures required.
- Storage: Store in a cool place at temperatures between 4°C and 20°C (39°F - 68°F).
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8. Exposure controls and personal protection

- Respiratory protection: None required.
- Hand protection: Rubber, latex or PVC gloves.
- Eye protection: Recommended.
- General safety and hygiene measures: None.
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9. Physical and chemical properties

Appearance:	Smooth, pale-coloured paste
Odour:	Slightly characteristic odour
Boiling point:	Approx. 100°C (212°F)
Melting point:	Not applicable
Specific gravity:	2.0 g/cm ³
Flash point:	Not applicable
Flammable:	Not flammable
Autoflammability:	Not applicable
Explosive properties:	Does not present an explosion hazard
Oxidizing properties:	Not applicable
Vapour pressure (@ 20°C):	Approx. 23 hPa
Relative density:	<1.0
Solubility:	Miscible

10. Stability and Reactivity

Stability:	Stable under normal conditions.
Conditions to avoid:	Avoid excessive heat
Materials to avoid:	None.
Hazardous decomposition products:	None when used as directed.
Hazardous reactivity (polymerization):	No hazardous reactions known.

11. Toxicological information

Acute toxicity:	Contact with skin and eyes may cause irritation.
Eye (contact):	Irritating to eyes
Skin (contact):	Possible skin irritant
Inhalation:	Not expected
Ingestion:	Irritant not likely in small amounts

12. Ecological information

Self assessment:	Not readily biodegradable. Avoid large quantities entering drains, surface water or ground water.
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13. Disposal considerations

Dispose of in accordance with local official regulations.

14. Transport Information

Not classified as a Dangerous Good by road, rail, sea, or air.

15. Regulatory information

This product is regulated by

TGA
Medical Devices Directive 93/42/EEC
FDA
National regulations

16. Other information

The information contained in the Material Safety Data Sheet is based on data considered to be accurate, however, no warranty is expressed or implied regarding the accuracy of the data or the results to be obtained from the use thereof.

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Department issuing MSDS: Research and Development
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