# **SAFETY DATA SHEETS**

# This SDS packet was issued with item:

076209506

N/A

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# 1. Substance / Preparation and Company Name

Product Name:

Riva Luting Plus liquid/powder Kit

Recommended use:

Liquid for dental restorative cement.

# Manufacturer / Supplier

SDI Limited

3-13 Brunsdon Street, Bayswater

Victoria, 3153, Australia

SDI Inc.

729 N.Route 83, Suite 315 Bensenville 60106 IL, USA

**Telephone:** 

+61 3 8727 7111 (Business hours)

Telephone: 630 238 8300 (Business hours)

Southern Dental Industries Ltd

Block 8, St Johns Court

Swords Road

Santry, Dublin 9, Ireland

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Rua Dr. Virgílio de Carvalho Pinto, 612 Pinheiros, São Paulo, 05415-020

Brasil

Telephone:

+353 1 886 9577 (Business Hours)

Telephone:

+55 11 3092 7100 (Business Hours)

Emergency contact number: +61 3 8727 7111

#### 2. Composition / Information on Ingredients

Composition:	CAS No.	<u>Wt. %</u>
Połyacrylic Acid Tartaric Acid 2-Hydroxyethyl Methacrylate Dimethacrylate Cross-linker Acidic Monomer	9003-01-4 87-69-4 868-77-9	5-15 1-5 25-35 10-25 10-20

#### 3. Hazard Identification

Product is an irritant. Avoid contact with skin and eyes.

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Risk Phrases:

**36** In

Irritating to eyes.
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.

# MATERIAL SAFETY DATA SHEET [according to GHS & NOHSC:2011(2003)]

Product: RIVA LUTING PLUS (LIQUID)

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#### 4. First Aid Measures

Eye (contact): Wash thoroughly with water and seek medical attention.

Skin (contact): Remove using a cloth or sponge soaked in alcohol. Wash thoroughly with water.

Ingestion: Drink plenty of water/milk. Seek medical attention if symptoms persist.

#### 5. Fire Fighting Measures

Suitable Extinguishing Media:

None required.

Unusual Fire and Explosion Hazards:

None.

Special Protective Equipment:

No special protective equipment required.

#### 6. Accidental Release Measures

Personal Precautions:

Do not get into eyes, on skin or clothing.

**Environmental Precautions:** 

Prevent product from entering drains, surface water or ground water.

Method for Cleaning Spills:

Contain with absorbent material (e.g. sand, diatomaceous earth) and

dispose of in accordance with regulations.

#### 7. Handling and storage

#### <u>Handli</u>ng

Store sealed containers away from heat and light.

#### **Storage**

Storage by the end user (Dental Clinic) is recommended to be at temperatures between  $4^{\circ}$  -  $20^{\circ}$ C (39° -  $68^{\circ}$ F) and should be kept away from direct sunlight.

#### Distribution

During distribution, to our customers, this product can be transported in non-refrigerated conditions between 15° to 25° C. This product can also withstand temperatures up to 40° C for short periods (2 to 3 days) and intermittent peaks up to 50° C.

#### 8. Exposure Controls / Personal Protection

Respiratory Protection:

None required under normal conditions of use.

Hand Protection:

Latex or rubber gloves.

Eye Protection:

Safety glasses or goggles

General Safety and Hygiene Measures: None

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# 9. Physical and Chemical Properties

Appearance:

Slightly yellow liquid

Odour:

Slightly characteristic odour

**Boiling Point:** 

Approx. 100°C (212°F)

Melting Point:

Not applicable

Specific Gravity:

1.14 g / cm<sup>3</sup>

Flash Point:

Not applicable

Flammable:

Not flammable

Autoflammability:

Not applicable

Explosive Properties:

Does not present an explosion hazard

Oxidising Properties:

Vapour Pressure (@ 20°C):

Not applicable Approx. 23 hPa

Vapour 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 (powder)

May be irritating.

Ingestion:

Irritation 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 in accordance with local official regulations.

#### 14. Transport Information

This product is not considered to be a dangerous good within the meaning of transportation regulations.

## 15. Regulatory Information

This product is regulated by:

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

#### 16. Other Information

#### **Preparation of MSDS:**

Prepared by: SDI Limited

3-13 Brunsdon Street, Bayswater

Victoria, 3153, Australia

**Phone Number:** 

+61 3 8727 7111

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.

Department issuing MSDS:

Research and Development

Contact:

**Operations Director** 



# Global Safety Management, Inc

10	VVhom	It May	Concern:	

Riva Luting Plus Liquid/Powder Kit.

This product is a kit with multiple components. Please see the individual component SDSs for information.

The GSM Reference numbers are:

GSM-019056		
GSM-019057		

Sincerely,

The Global Safety Management Team <a href="https://www.globalmsdslibrary.com">www.globalmsdslibrary.com</a> 1-813-435-5161