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FIRMA

PRODUKTE

NEUIGKEITEN

SONDERAKTIONEN DENTAL-DEPOTS

# LUTING

# Riva Luting Liquid

# SECTION I — SUBSTANCE / PREPARATION AND COMPANY NAME

Product Name: riva luting (liquid)

Manufacturer / Supplier

SDI Limited

5-9 Brunsdon Street, Bayswater Victoria, 3153, Australia. Telephone: +61 3.8727 7111

729 N.Route 83, Suite 315 Bensenville 60106 IL, USA Telephone: +630 238 8300

Southern Dental Industries GmbH

Dieselstraße 14

SDI BRASIL INDUSTRIA E COMERCIO LTDA.

D-50859 Köln, Germany Telephone: +02234 933 460 Rua Dr. Virgílio de Carvalho Pinto, 612 CEP 05415-020, São Paulo, SP, Brazil

Telephone: +(011) 3031 1700

## SECTION II - COMPOSITION / INFORMATION ON INGREDIENTS

Composition: Polycarboxylic Acid Tartaric Acid

CAS No. 9003-01-4 Wt. % Classification 10-20 Xi R36/38

87-69-4

<15 R36/38

Water

60-75

## SECTION III - HAZARD IDENTIFICATION

Eye (contact): Skin (contact): Irritating to eyes Possible skin imitant.

Inhalation:

Not expected.

Ingestion:

Irritant not likely in small amounts.

#### SECTION IV -FIRST AID MEASURES

Eye (contact):

Flush opened eye with running water for 15 minutes. Seek medical attention.

Skin (contact):

Remove contaminated clothing. Wash skin with plenty of water. If irritation occurs seek medical

Ingestion:

Drink plenty of water. Seek medical attention if discomfort continues.

#### SECTION V — FIRE FIGHTING MEASURES

Suitable extinguishing media:

None required.

Unusual Fire and Explosion Hazards:

None.

Special protective equipment:

No special protective equipment required.

# SECTION VI — 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.

Methods for cleaning up:

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

accordance with regulations.

### SECTION VII -- HANDLING AND STORAGE

Handling:

No special measures required.

Storage:

Store in a cool place at temperatures between 10°C and 25°C (50° - 77°F).

## SECTION VIII - EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory protection:

None required.

Hand protection: Eye protection: Rubber gloves. Safety glasses, goggles or face shield. General safety and hygiene measures: None.

#### SECTION IX -- PHYSICAL/CHEMICAL CHARACTERISTICS

Appearance:

Colourless liquid

Odour: **Boiling point:**  Slightly characteristic odour Approx. 100°C (212°F)

Melting point: Specific gravity: Not applicable 1,2 g / cm3 Not applicable

Flash point: Flammable: Autoflammability:

Not flammable Not applicable

Explosive properties: Oxidizing properties:

Does not present an explosion hazard

Vapour pressure (@20°C): Relative density:

Not applicable Approx. 23 hPa

Solubility:

<1.0 Miscible

#### SECTION X — STABILITY AND REACTIVITY

Stability:

Stable under normal conditions.

Conditions to avoid:

Avoid excessive heat

Materials to avoid:

Noné

Hazardous decomposition products: Hazardous reactivity (polymerization): None when used as directed

No hazardous reactions known

#### SECTION XI — TOXICOLOGICAL INFORMATION

Contact with skin and eyes may cause irritation. Acute toxicity:

#### SECTION XII. — ECOLOGICAL INFORMATION

Self assessment:

Not readily biodegradable. Avoid large quantities entering drains, surface water or ground water.

#### SECTION XIII DISPOSAL CONSIDERATIONS

Dispose in accordance with local official regulations.

#### SECTION XIV - TRANSPORT INFORMATION

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

## SECTION XV -- REGULATORY INFORMATION

These products have been classified and labelled in accordance with EU Directives / Ordinance on Hazardous Materials.

Risk phrases:

Irritating to eyes 36

38

lmitating to skin.

Safety Phrases:

Avoid contact with eyes. 25

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

After contact with skin, wash immediately with water and soap. 28

Category of danger classified in accordance to EU Guidelines: Xi

#### SECTION XVI — 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.

Prepared by:

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Date: Revision: 01.03.2003

Department issuing MSDS:

Research and Development

Contact:

**Operations Director**