

EU Safety Data Sheet

IPS e.max Ceram Margin Build-Up
Liquid



Date of issue / Reference

08.10.2010

liprt

Replaces version of

28.09.2007

lise / v2

Date of printing

08.10.2010

Sheet No. 1614

Version 3

Page 1 of 5

Edited

Deleted

Company

Ivoclar Vivadent AG, Bendererstrasse 2, FL - 9494 Schaan
Fürstentum Liechtenstein

1 Commercial product name and supplier

1.1 Commercial product name /
Designation

**IPS e.max Ceram Margin Build-Up Liquid
allround/carving**

1.2 Application / Use

Ceramic

1.3 Producer

Ivoclar Vivadent AG, Bendererstrasse 2, FL - 9494 Schaan
Fürstentum Liechtenstein
msds@ivoclarvivadent.com

Supplier

1.4 TOX emergency number

Official

Emergency-Call: +423 / 235 33 13
Ivoclar Vivadent AG, FL-9494 Schaan, Liechtenstein

2 Hazards identification

None, if used in accordance to instructions.

3 Composition

3.1 Chemical characterization

Mixture of water and cellulose derivat

3.2 Hazardous components

None.

3.3 Further information

None.

4 First aid measures

4.1 Eye contact

No specific requirements.

4.2 Skin contact

No specific requirements.

4.3 Ingestion

No specific requirements.

4.4 Inhalation

No specific requirements.

4.5 Further information

None.

5 Fire-fighting measures

5.1 Suitable extinguishing media

No specific requirements.

5.2 Extinguishing media to avoid

None known

EU Safety Data Sheet

IPS e.max Ceram Margin Build-Up
Liquid



Date of issue / Reference

08.10.2010

liprt

Replaces version of

28.09.2007

lise / v2

Date of printing

08.10.2010

Sheet No. 1614

Version 3

Page 2 of 5

Edited

Deleted

5.3 Further information

None.

6 Accidental release measures

Mop up, wipe up or soak up immediately.
Dispose of according to local and national regulations.

7 Handling and storage

7.1 Handling

Only adequately trained personnel should handle this product.

7.2 Industrial hygiene

Usual hygienic measures for dental practice.

7.3 Storage

Store at 12-28 °C / 54-82 °F.

7.4 Place of storage

Store in a dry place.

7.5 Fire- and explosion-protection

None.

8 Exposure controls / Personal protection

8.1 Exposure controls

No specific requirements.

8.2 Exposure limit values

None established.

8.3 Occupational exposure controls

8.3.1 Respiratory protection

Not required.

8.3.2 Hand protection

Not required.

8.3.3 Eye protection

Eye protection should not be necessary.

8.3.4 Other

None.

8.4 Environmental exposure controls

9 Physical and chemical properties

9.1 Appearance

liquid

9.2 Colour

colourless

9.3 Odour

odourless

9.4 Change of physical state

Test method:

9.5 Density

1 g/cm³

9.6 Vapour pressure

not applicable

9.7 Viscosity

not determined

EU Safety Data Sheet

IPS e.max Ceram Margin Build-Up
Liquid



Date of issue / Reference

08.10.2010

liprt

Replaces version of

28.09.2007

lise / v2

Date of printing

08.10.2010

Sheet No. 1614

Version 3

Page 3 of 5

Edited

Deleted

9.8 Solubility

Solubility in water

miscible

9.9 pH

ca. 4

9.10 Flash point

> 150 °C

9.11 Ignition temperature

Not applicable.

9.12 Explosion limits

Lower:

Upper:

not applicable

9.13 Further information

Part. coeff. n-octanol/water

Evaporat. rate

None.

10 Stability and reactivity

10.1 Thermal decomposition

None, if used in accordance to instructions.

10.2 Hazardous decomposition products

None under normal conditions of storage and use.

10.3 Conditions / materials to avoid

None.

10.4 Further information

None.

11 Toxicological information

11.1 Acute toxicity

Not toxic.

11.2 Subacute / Chronic toxicity

No hazards known.

11.3 Further information

None.

12 Ecological information

12.1 Ecotoxicity

No data available.

12.2 Mobility

No data available.

12.3 Persistence and degradability

No data available.

12.4 Bioaccumulative potential

No data available.

12.5 Further information

No ecological problems to be anticipated if properly handled and used.

EU Safety Data Sheet

IPS e.max Ceram Margin Build-Up
Liquid



Date of issue / Reference

08.10.2010

liprt

Replaces version of

28.09.2007

lise / v2

Date of printing

08.10.2010

Sheet No. 1614

Version 3

Page 4 of 5

Edited

Deleted

13 Disposal considerations

Comply with local and national regulations.

13.1 EU waste key

20 03 01

14 Transport information

14.1 Transport at land

ADR

RID

UN Number

Kemler Number

Packing Group

Proper shipping name

14.2 Transport at sea

ADNR

IMDG

UN Number

EMS

MFAG

Packing Group

Proper shipping name

Marine pollutant

14.3 Air transport

ICAO / IATA-DGR

UN Number

Proper shipping name

Subsidiary Risk

Labels

Packing Group

Passenger airplane

Packing Instructions

max.

Cargo Airplane

Packing Instructions

max.

14.4 Further information

Product is not classified as a dangerous good for transport.

15 Regulatory information

This product does not require classification as Dangerous Goods.
The product is a medical device according to the EC-directive 93/42/EEC.

This product is classified as a medical device under US and Canadian regulations and has been reviewed by the US Food and Drug Administration and Health Canada.

15.1 UN number

15.2 National regulations

EU Safety Data Sheet

IPS e.max Ceram Margin Build-Up
Liquid



Date of issue / Reference	08.10.2010	liprt		
Replaces version of	28.09.2007	lise / v2		
Date of printing	08.10.2010	Sheet No. 1614	Version 3	Page 5 of 5
	Edited		Deleted	

15.3 EINECS/ELINCS number ---

15.4 Hazard symbols

15.5 Hazard designation

15.6 Risk phrases

15.7 Safety phrases

15.8 AGW value

15.9 BVD classification (CH)

15.10 VbF (D)

15.11 Further information None.

16 Other information No other information.

The above mentioned data correspond to our present state of knowledge and experience. The safety data sheet serves as description of the products in regard to necessary safety measures. The indications do not have the meaning of guarantees on properties.

This safety data sheet has been generated with the safety database 'ChemManager'.
© ASSiST Applied Software Solutions in Science and Technology AG,
Weiherweg 3, CH-4104 Oberwil, Switzerland

Regulation (EC) No 1907/2006 (REACH)