

# Material Safety Data Sheet

IPS InLine Margin Build-up Liquid



Date of issue / Reference

28.09.2007 lise / Version 2

Replaces version of

31.03.2005 hot

Date of printing

28.09.2007 **Sheet No. 1587**

Page 1 of 5

Company

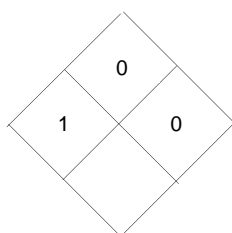
Ivoclar Vivadent AG, Bendererstrasse 2, FL - 9494 Schaan  
Principality of Liechtenstein

## 1 Commercial product name and supplier

1.1 Commercial product name /  
Designation

**IPS InLine Margin Build-up Liquid**

NFPA



HMIS

| HMIS |   |
|------|---|
| H    | 1 |
| F    | 0 |
| R    | 0 |
| C    |   |

1.2 Application / Use

Ceramic

1.3 Producer

Ivoclar Vivadent AG, Bendererstrasse 2, 9494 Schaan  
Principality of Liechtenstein (FL)

1.4 Supplier

Ivoclar Vivadent, Inc.  
175 Pineview Drive, Amherst NY 14228, USA  
2785 Skymark Ave., Unit 1 Mississauga, ON L4W4Y3, Canada  
MSDS prepared by Andejeet Gulati. Tel. No. 716 691-0010

1.5 24 Hour Emergency Assistance

Emergency-Call USA- Infotrac: 1-800-535-5053  
Emergency-Call Canada - Canutec: 1-613-996-6666

General MSDS Assistance

US: 1-800-533-6825  
Canada: 1-800-263-8182

## 2 Composition

2.1 Chemical characterization

Mixture of water and cellulose derivat

2.2 Hazardous components

None.

2.3 Further information

None.

## 3 Hazards identification

None, if used in accordance to instructions.

## 4 First aid measures

4.1 Eye contact

Flush eyes with plenty of water. Call a physician if irritation persists.

4.2 Skin contact

Wash thoroughly with soap and water.

4.3 Ingestion

Give large amounts of water.

# Material Safety Data Sheet

IPS InLine Margin Build-up Liquid



Date of issue / Reference 28.09.2007 lise / Version 2  
Replaces version of 31.03.2005 hot  
Date of printing 28.09.2007 **Sheet No. 1587**

Page 2 of 5

4.4 Inhalation Remove to fresh air.

4.5 Further information None.

---

## 5 Fire-fighting measures

5.1 Suitable extinguishing media Not required since not combustible.

5.2 Extinguishing media to avoid None known

Test method:

5.3 Flash point

5.4 Ignition temperature

not applicable

5.5 Explosion limits

Lower:

Upper:

not applicable

5.6 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.  
Keep out of reach of children.

7.2 Industrial hygiene Usual hygienic measures for dental practice.  
When using, do not eat, drink or smoke.

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 Technical measures During mixing it is recommended to apply local exhaust ventilation.

8.2 Control of threshold limits None established.

8.3 Personal protective equipment

8.3.1 Respiratory protection In poorly ventilated areas, use respiratory protection apparatus.

8.3.2 Hand protection Gloves.

8.3.3 Eye protection Safety goggles.

8.3.4 Other None.

# Material Safety Data Sheet

IPS InLine Margin Build-up Liquid



Date of issue / Reference

28.09.2007

lise / Version 2

Replaces version of

31.03.2005

hot

Date of printing

28.09.2007

Sheet No. 1587

Page 3 of 5

## 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/cm<sup>3</sup>

9.6 Vapour pressure

not applicable

9.7 Viscosity

not determined

9.8 Solubility

Solubility in water

miscible

9.9 pH

ca. 4

9.10 Further information

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 Hazardous reactions

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

No hazards anticipated from swallowing small amounts incidentally to normal handling.

# Material Safety Data Sheet

IPS InLine Margin Build-up Liquid



Date of issue / Reference

28.09.2007

lise / Version 2

Replaces version of

31.03.2005

hot

Date of printing

28.09.2007

Sheet No. 1587

Page 4 of 5

## 12 Ecological information

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

## 13 Disposal considerations

Take to an approved landfill or a waste incineration plant, under conditions approved by the local authority.

## 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   | --- |               |     |
| 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

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.

This product does not require classification as Dangerous Goods.

15.1 National regulations

15.2 NFPA Storage

15.3 Further information

None.

# Material Safety Data Sheet

IPS InLine Margin Build-up Liquid



|                           |            |                       |
|---------------------------|------------|-----------------------|
| Date of issue / Reference | 28.09.2007 | lise / Version 2      |
| Replaces version of       | 31.03.2005 | hot                   |
| Date of printing          | 28.09.2007 | <b>Sheet No. 1587</b> |

Page 5 of 5

## 16 Other information

Version: 2  
Changes: 1.5

---

*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

|            |
|------------|
| 91/155/EEC |
|------------|