

Material Safety Data Sheet

OptraGate

Date of issue / Reference

27.06.2006

liprt / Version 1

Replaces version of

Date of printing

27.01.2009

Sheet No. 1764

Version 1

Page 1 of 5

Company

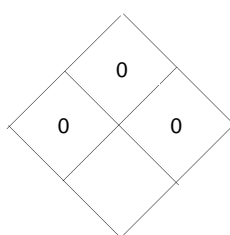
Ivoclar Vivadent AG, Bendererstrasse 2, FL - 9494 Schaan
Fürstentum Liechtenstein

1 Commercial product name and supplier

1.1 Commercial product name /
Designation

OptraGate

NFPA



HMIS

H	0
F	0
R	0

1.2 Application / Use

Flexible aid for full mouth access

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

General MSDS Assistance

2 Composition

2.1 Chemical characterization

Styrol-Ethylen-Butylen-Styrol (SEBS) > 95%

2.2 Hazardous components

None.

2.3 Further information

None.

3 Hazards identification

The material is contraindicated if a person is known to be allergic to any of the ingredients of the product.

4 First aid measures

4.1 Eye contact

No specific requirements.

4.2 Skin contact

No specific requirements.

4.3 Ingestion

No specific requirements.

Material Safety Data Sheet

OptraGate

Date of issue / Reference

27.06.2006

liprt / Version 1

Replaces version of

Date of printing

27.01.2009

Sheet No. 1764

Version 1

Page 2 of 5

4.4 Inhalation No specific requirements.

4.5 Further information None.

5 Fire-fighting measures

5.1 Suitable extinguishing media Water fog, carbon dioxide, foam, dry chemicals.

5.2 Extinguishing media to avoid None known

Test method:

5.3 Flash point
Not applicable.

5.4 Ignition temperature
Not applicable.

5.5 Explosion limits
Lower:
Upper:
Not applicable.

5.6 Further information None.

6 Accidental release measures Not relevant.

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 2-28 °C / 36-82 °F

7.4 Place of storage Do not store in open sunshine.

7.5 Fire- and explosion-protection Not required.

8 Exposure controls / Personal protection

8.1 Exposure controls Not relevant.

8.2 Exposure limit values Not relevant.

8.3 Occupational exposure controls

8.3.1 Respiratory protection Not required.

8.3.2 Hand protection Not required.

8.3.3 Eye protection Not required.

8.3.4 Other None.

8.4 Environmental exposure controls Not relevant.

Material Safety Data Sheet

OptraGate

Date of issue / Reference

27.06.2006

liprt / Version 1

Replaces version of

Date of printing

27.01.2009

Sheet No. 1764

Version 1

Page 3 of 5

9 Physical and chemical properties

9.1 Appearance Flexible Solid

9.2 Colour white

9.3 Odour odourless

9.4 Change of physical state Test method:

Not relevant.

9.5 Density

Not determined.

9.6 Vapour pressure

Not applicable.

9.7 Viscosity

Not applicable.

9.8 Solubility

Not determined.

9.9 pH

Not applicable.

9.10 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 Do not store in open sunshine.

11 Toxicological information

11.1 Acute toxicity No data available.

11.2 Subacute / Chronic toxicity No data available.

Material Safety Data Sheet

OptraGate

Date of issue / Reference

27.06.2006

liprt / Version 1

Replaces version of

Date of printing

27.01.2009

Sheet No. 1764

Version 1

Page 4 of 5

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

None.

13 Disposal considerations

Take to 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

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.

15.1 National regulations

Material Safety Data Sheet

OptraGate

Date of issue / Reference	27.06.2006	liprt / Version 1		
Replaces version of				
Date of printing	27.01.2009	Sheet No. 1764	Version 1	Page 5 of 5

15.2 NFPA Storage

15.3 Further information None.

16 Other information None.

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

