

## **SAFETY DATA SHEETS**

**This SDS packet was issued with item:**

077084056

**The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).**

077084064 077084072 077084080 077088461

# Material Safety Data Sheet

Politip-F (Finishers)

Politip-P (Polishers)

Date of issue / Reference

21.01.2008      lise / Version 1

Replaces version of

Date of printing

21.01.2008      **Sheet No. 1737**

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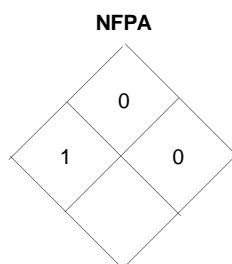
Company

Ivoclar Vivadent, Inc.  
175 Pineview Drive, Amherst NY 14228, USA

## 1 Commercial product name and supplier

1.1 Commercial product name /  
Designation

**Politip-F (Finishers)**  
**Politip-P (Polishers)**



<b>HMIS</b>	
<b>H</b>	1
<b>F</b>	0
<b>R</b>	0
<b>C</b>	

1.2 Application / Use

1.3 Producer

Ivoclar Vivadent, Inc.  
175 Pineview Drive, Amherst NY 14228, USA

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

solid state

2.2 Hazardous components

None.

2.3 Further information

None.

## 3 Hazards identification

None.

## 4 First aid measures

4.1 Eye contact

Flush eyes with plenty of water; mechanical effects only.

4.2 Skin contact

No specific requirements.

4.3 Ingestion

No specific requirements.

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4.4 Inhalation      Take into fresh air.

4.5 Further information      None.

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## 5 Fire-fighting measures

5.1 Suitable extinguishing media      Carbon dioxide, dry chemical and foam.

5.2 Extinguishing media to avoid      None.

Test method:

5.3 Flash point  
not applicable

5.4 Ignition temperature  
not applicable

5.5 Explosion limits  
Lower:  
Upper:  
not determined

5.6 Further information      None.

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**6 Accidental release measures**      Clean up mechanically.

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## 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 in a cool, dry place.

7.4 Place of storage      Keep containers tightly closed.

7.5 Fire- and explosion-protection      Not required.

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## 8 Exposure controls / Personal protection

8.1 Exposure controls      Good general ventilation should be sufficient.

8.2 Exposure limit values      None established.

8.3 Occupational exposure controls

8.3.1 Respiratory protection      Avoid breathing dust.

8.3.2 Hand protection      Gloves

8.3.3 Eye protection      Safety goggles.

8.3.4 Other      None.

8.4 Environmental exposure controls

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## 9 Physical and chemical properties

9.1 Appearance solid

9.2 Colour grey

9.3 Odour odourless

9.4 Change of physical state Test method:

9.5 Density  
not applicable

9.6 Vapour pressure  
not applicable

9.7 Viscosity  
not applicable

9.8 Solubility  
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9.9 pH  
not applicable

9.10 Further information  
Part. coeff. n-octanol/water  
Evaporat. rate  
None.

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## 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.

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## 11 Toxicological information

11.1 Acute toxicity No data available.

11.2 Subacute / Chronic toxicity none known

11.3 Further information

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## 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. |

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## 13 Disposal considerations

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

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## 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.

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## 15 Regulatory information

The product is a medical device according to the EC-directive 93/42/EEC.

This product does not require classification as Dangerous Goods.

15.1 National regulations

15.2 NFPA Storage

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15.3 Further information

None.

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## 16 Other information

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*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.*

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This safety data sheet has been generated with the safety database 'ChemManager',  
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