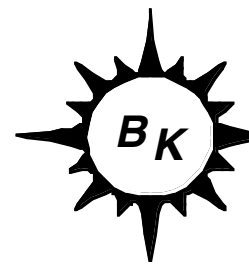


# Material Safety Data Sheet

Dr. Jean Bausch KG  
Oskar-Schindler-Str. 4  
50769 Cologne - Germany  
Phone: ++49-221-70936-0  
Fax: ++49-221-70936-66  
Internet: www.bauschdental.de  
eMail: info@bauschdental.de

**US-Sales Office:**  
**Bausch Articulating Papers Inc.**  
12 Murphy Drive, Unit 4  
Nashua, NH 03062 - U.S.A  
Phone & Fax: (603) 883-2155  
Internet: www.bauschdental.com  
eMail: info@bauschdental.com



## Identity (As Used on Label and List)

**Trade Name:** Bausch Articulating Paper 200  $\mu$  blue with progressive Color transfer

**Code:** BK 01 (precut strips), BK 1001 (refill), BK 03 (Horseshoe-Shape), BK 05 booklet

**Chemical Description:** natural vegetable waxes, paraffin oil (Pharmaceutical Standard) DAB 6, cellulose (Paper oxygen bleached), C.I. Pigment blue 27

**Product Use:** Dental Material, for Marking of Occlusal Surface

## Section I

Manufacturer's Name Dr. Jean Bausch KG	Emergency Telephone Number ++49-221-70936-0, (603) 883-2155
Address (Number, Street, City, State, and Zip Code) Oskar-Schindler-Str. 4 50769 Cologne-Germany Bausch Articulating Papers Inc. 12 Murphy Drive, Unit 4 Nashua NH, 03062 -U.S.A	Telephone Number for Information ++49-221-70936-0, (603) 883-2155
	Date Prepared 11.02.1999
	Signature of Preparer (optional) Peter Bausch

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
none				

## Section III - Physical / Chemical Characteristics

Boiling Point n.a.	Specific Gravity (H <sub>2</sub> O) = 1) 0.91 (D)	Melting Point
Vapor Pressure (mm Hg.) n.a.	Vapor Density (AIR=1) n.a.	Evaporation Rate (Butyl Acetate = 1) n
Solubility in Water none	Appearance and Odor blue strips of paper	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) > 300°C (572°F) (Literature)	Flammable Limits	LEL n.a.	UEL n.a.
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Extinguishing Media

Use dry chemicals or carbon dioxide; water may be ineffective, but should be used to keep fire exposed containers cool.

Special Fire Fighting Procedures

not required

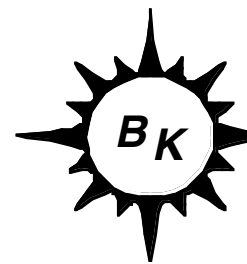
Unusual Fire and Explosion Hazards

Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.

# Material Safety Data Sheet

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## Identity (As Used on Label and List)

**Trade Name:** Bausch Articulating Paper 100  $\mu$  blue with progressive Color transfer

**Code:** BK 51 (precut strips), BK 53 horseshoeshape, BK 57 (precut strips)

**Chemical Description:** natural vegetable waxes, paraffin oil (Pharmaceutical Standard) DAB 6, cellulose (Paper oxygen bleached), C.I. Pigment blue 27

**Product Use:** Dental Material, for Marking of Occlusal Surface

## Section I

Manufacturer's Name <b>Dr. Jean Bausch KG</b>	Emergency Telephone Number ++49-221-70936-0, (603) 883-2155
Address (Number, Street, City, State, and Zip Code) Oskar-Schindler-Str. 4 50769 Cologne-Germany Bausch Articulating Papers Inc. 12 Murphy Drive, Unit 4 Nashua NH, 03062 -U.S.A	Telephone Number for Information ++49-221-70936-0, (603) 883-2155
	Date Prepared 11.02.1999
	Signature of Preparer (optional) Peter Bausch

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
none				

## Section III - Physical / Chemical Characteristics

Boiling Point n.a.	Specific Gravity (H <sub>2</sub> O) = 1) 0.91 (D)	Melting Point
Vapor Pressure (mm Hg.) n.a.	Vapor Density (AIR=1) n.a.	Evaporation Rate (Butyl Acetate = 1) n
Solubility in Water none	Appearance and Odor blue strips of paper	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) > 300°C (572°F) (Literature)	Flammable Limits	LEL n.a.	UEL n.a.
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### Extinguishing Media

Use dry chemicals or carbon dioxide; water may be ineffective, but should be used to keep fire exposed containers cool.

### Special Fire Fighting Procedures

not required

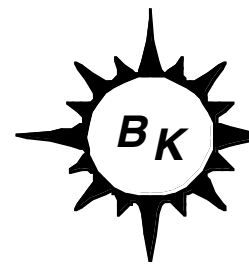
### Unusual Fire and Explosion Hazards

Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.

# Material Safety Data Sheet

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## Identity (As Used on Label and List)

**Trade Name:** Bausch Articulating Paper 200 $\mu$  red with progressive Color transfer

**Code:** BK 02 (precut strips), BK 1002 (refills for BK 02)

**Chemical Description:** natural vegetable waxes, paraffin oil (Pharmaceutical Standard) DAB 6, cellulose (Paper oxygen bleached), C.I. Pigment red 48:2

**Product Use:** Dental Material, for Marking of Occlusal Surface

## Section I

Manufacturer's Name <b>Dr. Jean Bausch KG</b>	Emergency Telephone Number ++49-221-70936-0, (603) 883-2155
Address (Number, Street, City, State, and Zip Code) Oskar-Schindler-Str. 4 50769 Cologne-Germany Bausch Articulating Papers Inc. 12 Murphy Drive, Unit 4 Nashua NH, 03062 -U.S.A	Telephone Number for Information ++49-221-70936-0, (603) 883-2155
	Date Prepared 11.02.1999
	Signature of Preparer (optional) Peter Bausch

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
none				

## Section III - Physical / Chemical Characteristics

Boiling Point n.a.	Specific Gravity (H <sub>2</sub> O = 1) 0.91 (D)	Melting Point
Vapor Pressure (mm Hg.) n.a.	Vapor Density (AIR=1) n.a.	Evaporation Rate (Butyl Acetate = 1) n
Solubility in Water none	Appearance and Odor red strips of paper	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) > 300°C (572°F) (Literature)	Flammable Limits	LEL n.a.	UEL n.a.
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### Extinguishing Media

Use dry chemicals or carbon dioxide; water may be ineffective, but should be used to keep fire exposed containers cool.

### Special Fire Fighting Procedures

not required

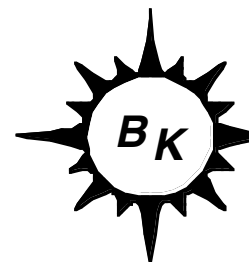
### Unusual Fire and Explosion Hazards

Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.

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## Identity (As Used on Label and List)

**Trade Name:** Bausch Articulating Paper 100 $\mu$  red with progressive Color transfer

**Code:** BK 52 precut strips, BK 54 horseshoeshape, BK 58 precut strips

**Chemical Description:** natural vegetable waxes, paraffin oil (Pharmaceutical Standard) DAB 6, cellulose (Paper oxygen bleached), C.I. Pigment red 48:2

**Product Use:** Dental Material, for Marking of Occlusal Surface

## Section I

Manufacturer's Name Dr. Jean Bausch KG	Emergency Telephone Number ++49-221-70936-0, (603) 883-2155
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	Date Prepared 11.02.1999
	Signature of Preparer (optional) Peter Bausch

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
none				

## Section III - Physical / Chemical Characteristics

Boiling Point n.a.	Specific Gravity (H <sub>2</sub> O) = 1) 0.91 (D)	Melting Point
Vapor Pressure (mm Hg.) n.a.	Vapor Density (AIR=1) n.a.	Evaporation Rate (Butyl Acetate = 1) n
Solubility in Water none	Appearance and Odor red strips of paper	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) > 300°C (572°F) (Literature)	Flammable Limits	LEL n.a.	UEL n.a.
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### Extinguishing Media

Use dry chemicals or carbon dioxide; water may be ineffective, but should be used to keep fire exposed containers cool.

### Special Fire Fighting Procedures

not required

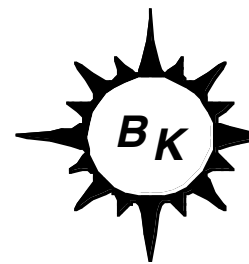
### Unusual Fire and Explosion Hazards

Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.

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## Identity (As Used on Label and List)

**Trade Name:** Bausch Articulating Silk 80  $\mu$  red with progressive Color transfer

**Code:** BK 06 (roll), BK 08 (roll)

**Chemical** natural vegetable waxes, paraffin oil (Pharmaceutical Standard) DAB 6, natural silk, C.I. Pigment

**Description:** red 48:2, emulsifier (Pharmaceutical Standard) DAB 10

**Product Use:** Dental Material, for Marking of Occlusal Surface

## Section I

Manufacturer's Name <b>Dr. Jean Bausch KG</b>	Emergency Telephone Number ++49-221-70936-0, (603) 883-2155
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	Date Prepared 11.02.1999
	Signature of Preparer (optional) Peter Bausch

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
none				

## Section III - Physical / Chemical Characteristics

Boiling Point n.a.	Specific Gravity (H <sub>2</sub> O) = 1) 0.91 (D)	Melting Point
Vapor Pressure (mm Hg.) n.a.	Vapor Density (AIR=1) n.a.	Evaporation Rate (Butyl Acetate = 1) n
Solubility in Water none	Appearance and Odor red rolls of silk	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) > 300°C (572°F) (Literature)	Flammable Limits	LEL n.a.	UEL n.a.
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### Extinguishing Media

Use dry chemicals or carbon dioxide; water may be ineffective, but should be used to keep fire exposed containers cool.

### Special Fire Fighting Procedures

not required

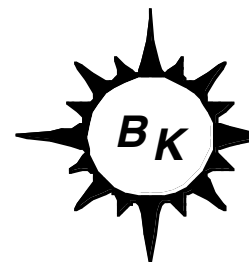
### Unusual Fire and Explosion Hazards

Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.

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## Identity (As Used on Label and List)

**Trade Name:** Bausch Articulating Silk 80  $\mu$  blue with progressive Color transfer

**Code:** BK 07 (roll)

**Chemical** natural vegetable waxes, paraffin oil (Pharmaceutical Standard) DAB 6, natural silk, C.I. Pigment

**Description:** blue 27, emulsifier (Pharmaceutical Standard) DAB 10

**Product Use:** Dental Material, for Marking of Occlusal Surface

## Section I

Manufacturer's Name <b>Dr. Jean Bausch KG</b>	Emergency Telephone Number ++49-221-70936-0, (603) 883-2155
Address (Number, Street, City, State, and Zip Code) Oskar-Schindler-Str. 4 50769 Cologne-Germany Bausch Articulating Papers Inc. 12 Murphy Drive, Unit 4 Nashua NH, 03062 -U.S.A	Telephone Number for Information ++49-221-70936-0, (603) 883-2155
	Date Prepared 11.02.1999
	Signature of Preparer (optional) Peter Bausch

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
none				

## Section III - Physical / Chemical Characteristics

Boiling Point n.a.	Specific Gravity (H2O = 1) 0.91 (D)	Melting Point
Vapor Pressure (mm Hg.) n.a.	Vapor Density (AIR=1) n.a.	Evaporation Rate (Butyl Acetate = 1) n
Solubility in Water none	Appearance and Odor blue rolls of silk	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) > 300°C (572°F) (Literature)	Flammable Limits	LEL n.a.	UEL n.a.
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### Extinguishing Media

Use dry chemicals or carbon dioxide; water may be ineffective, but should be used to keep fire exposed containers cool.

### Special Fire Fighting Procedures

not required

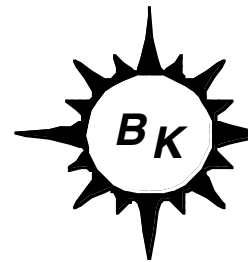
### Unusual Fire and Explosion Hazards

Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.

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## Identity (As Used on Label and List)

**Trade Name:** Bausch Articulating Paper 40 $\mu$  extra thin blue

**Code:** BK 09 (booklets of 200 strips), BK 11 (sheets), BK 13 (rolls 16 mm), BK 15 (rolls 22 mm)

**Chemical Description:** Castor Oil (Pharmaceutical Quality), cellulose (Paper oxigene bleached), C.I. Pigment blue 27, Tech Binder (mixed polymerization of artificial substance)

**Product Use:** Dental Material, for Marking of Occlusal Surface

## Section I

Manufacturer's Name <b>Dr. Jean Bausch KG</b>	Emergency Telephone Number ++49-221-70936-0, (603) 883-2155
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	Date Prepared 11.02.1999
	Signature of Preparer (optional) Peter Bausch

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
none				

## Section III - Physical / Chemical Characteristics

Boiling Point n.a.	Specific Gravity (H2O) = 1) 0.91 (D)	Melting Point
Vapor Pressure (mm Hg.) n.a.	Vapor Density (AIR=1) n.a.	Evaporation Rate (Butyl Acetate = 1) n
Solubility in Water none	Appearance and Odor blue strips, sheets, and rolls of paper	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) > 300°C (572°F) (Literature)	Flammable Limits	LEL n.a.	UEL n.a.
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### Extinguishing Media

Use dry chemicals or carbon dioxide; water may be ineffective, but should be used to keep fire exposed containers cool.

### Special Fire Fighting Procedures

not required

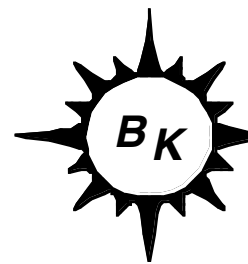
### Unusual Fire and Explosion Hazards

Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.

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## Identity (As Used on Label and List)

**Trade Name:** Bausch Articulating Paper 40 $\mu$  extra thin red

**Code:** BK 10 (booklets of 200 strips), BK 12 (sheets), BK 14 (rolls 16 mm), BK 16 (rolls 22 mm)

**Chemical Description:** Castor Oil (Pharmaceutical Quality), cellulose (Paper oxigene bleached), C.I. Pigment red 49, Tech Binder (mixed polymerization of artificial substance)

**Product Use:** Dental Material, for Marking of Occlusal Surface

## Section I

Manufacturer's Name Dr. Jean Bausch KG	Emergency Telephone Number ++49-221-70936-0, (603) 883-2155
Address (Number, Street, City, State, and Zip Code) Oskar-Schindler-Str. 4 50769 Cologne-Germany Bausch Articulating Papers Inc. 12 Murphy Drive, Unit 4 Nashua NH, 03062 -U.S.A	Telephone Number for Information ++49-221-70936-0, (603) 883-2155
	Date Prepared 11.02.1999
	Signature of Preparer (optional) Peter Bausch

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
none				

## Section III - Physical / Chemical Characteristics

Boiling Point n.a.	Specific Gravity (H <sub>2</sub> O) = 1) 0.91 (D)	Melting Point
Vapor Pressure (mm Hg.) n.a.	Vapor Density (AIR=1) n.a.	Evaporation Rate (Butyl Acetate = 1) n
Solubility in Water none	Appearance and Odor red strips, sheets, and rolls of paper	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) > 300°C (572°F) (Literature)	Flammable Limits	LEL n.a.	UEL n.a.
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Extinguishing Media

Use dry chemicals or carbon dioxide; water may be ineffective, but should be used to keep fire exposed containers cool.

Special Fire Fighting Procedures

not required

Unusual Fire and Explosion Hazards

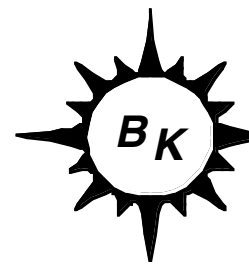
Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.



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## Identity (As Used on Label and List)

**Trade Name:** Bausch Articulating Paper 40 $\mu$  extra thin blue

**Code:** BK 61 precut strips, BK 17 Horseshoeshape

**Chemical Description:** Castor Oil (Pharmaceutical Quality), cellulose (Paper oxigene bleached), C.I. Pigment blue 27, Tech Binder (mixed polymerization of artificial substance)

**Product Use:** Dental Material, for Marking of Occlusal Surface

## Section I

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	Date Prepared 11.02.1999
	Signature of Preparer (optional) Peter Bausch

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
none				

## Section III - Physical / Chemical Characteristics

Boiling Point n.a.	Specific Gravity (H2O) = 1) 0.91 (D)	Melting Point
Vapor Pressure (mm Hg.) n.a.	Vapor Density (AIR=1) n.a.	Evaporation Rate (Butyl Acetate = 1) n
Solubility in Water none	Appearance and Odor blue strips, sheets, and rolls of paper	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) > 300°C (572°F) (Literature)	Flammable Limits	LEL n.a.	UEL n.a.
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### Extinguishing Media

Use dry chemicals or carbon dioxide; water may be ineffective, but should be used to keep fire exposed containers cool.

### Special Fire Fighting Procedures

not required

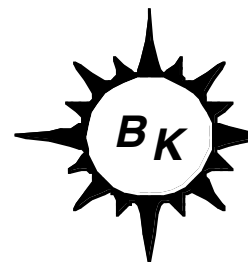
### Unusual Fire and Explosion Hazards

Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.

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Internet: www.bauschdental.com  
eMail: info@bauschdental.com



## Identity (As Used on Label and List)

**Trade Name:** Bausch Articulating Paper 40 $\mu$  extra thin red

**Code:** BK 62 precut strips, BK 18 Horseshoeshape

**Chemical Description:** Castor Oil (Pharmaceutical Quality), cellulose (Paper oxigene bleached), C.I. Pigment red 49, Tech Binder (mixed polymerization of artificial substance)

**Product Use:** Dental Material, for Marking of Occlusal Surface

## Section I

Manufacturer's Name Dr. Jean Bausch KG	Emergency Telephone Number ++49-221-70936-0, (603) 883-2155
Address (Number, Street, City, State, and Zip Code) Oskar-Schindler-Str. 4 50769 Cologne-Germany Bausch Articulating Papers Inc. 12 Murphy Drive, Unit 4 Nashua NH, 03062 -U.S.A	Telephone Number for Information ++49-221-70936-0, (603) 883-2155
	Date Prepared 11.02.1999
	Signature of Preparer (optional) Peter Bausch

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
none				

## Section III - Physical / Chemical Characteristics

Boiling Point n.a.	Specific Gravity (H2O) = 1) 0.91 (D)	Melting Point
Vapor Pressure (mm Hg.) n.a.	Vapor Density (AIR=1) n.a.	Evaporation Rate (Butyl Acetate = 1) n
Solubility in Water none	Appearance and Odor red strips, sheets, and rolls of paper	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) > 300°C (572°F) (Literature)	Flammable Limits	LEL n.a.	UEL n.a.
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Extinguishing Media

Use dry chemicals or carbon dioxide; water may be ineffective, but should be used to keep fire exposed containers cool.

Special Fire Fighting Procedures

not required

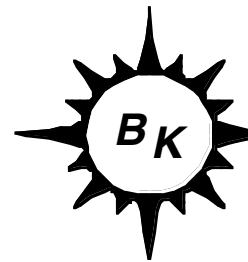
Unusual Fire and Explosion Hazards

Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.

# Material Safety Data Sheet

Dr. Jean Bausch KG  
Oskar-Schindler-Str. 4  
50769 Cologne - Germany  
Phone: ++49-221-70936-0  
Fax: ++49-221-70936-66  
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eMail: info@bauschdental.de

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Internet: www.bauschdental.com  
eMail: info@bauschdental.com



## Identity (As Used on Label and List)

**Trade Name:** Bausch Arti-Fol Occlusion Test Film 8 $\mu$  black

**Code:** BK 20, BK 1020, BK 24, BK 1024, BK 70, BK 74

**Chemical Description:** natural vegetable waxes, paraffin oil (Pharmaceutical Standard) DAB 6, Polyester Foil, emulsifier (Pharmaceutical Standard) DAB 10, C.I. Pigment black 6,7 carbon black

**Product Use:** Dental Material, for Marking of Occlusal Surface

## Section I

Manufacturer's Name Dr. Jean Bausch KG	Emergency Telephone Number ++49-221-70936-0, (603) 883-2155
Address (Number, Street, City, State, and Zip Code) Oskar-Schindler-Str. 4 50769 Cologne-Germany Bausch Articulating Papers Inc. 12 Murphy Drive, Unit 4 Nashua NH, 03062 -U.S.A	Telephone Number for Information ++49-221-70936-0, (603) 883-2155
	Date Prepared 11.02.1999
	Signature of Preparer (optional) Peter Bausch

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
none				

## Section III - Physical / Chemical Characteristics

Boiling Point n.a.	Specific Gravity (H2O) = 1) n.a.	Melting Point :
Vapor Pressure (mm Hg.) n.a.	Vapor Density (AIR=1) n.a.	Evaporation Rate (Butyl Acetate = 1) n
Solubility in Water none	Appearance and Odor black rolls of plastic film	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) > 300°C (572°F) (Literature)	Flammable Limits	LEL n.a.	UEL n.a.
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### Extinguishing Media

Use dry chemicals or carbon dioxide; water may be ineffective, but should be used to keep fire exposed containers cool.

### Special Fire Fighting Procedures

not required

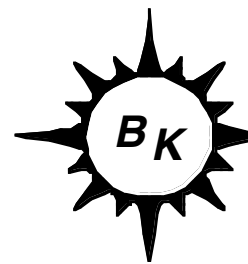
### Unusual Fire and Explosion Hazards

Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.

# Material Safety Data Sheet

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## Identity (As Used on Label and List)

**Trade Name:** Bausch Arti-Fol Metallic Occlusion Test Film 12 $\mu$  black

**Code:** BK 30, BK 730

**Chemical Description:** natural vegetable waxes, paraffin oil (Pharmaceutical Standard) DAB 6, metalized Polyester Foil, emulsifier (Pharmaceutical Standard) DAB 10, C.I. Pigment black 6,7 carbon black

**Product Use:** Dental Material, for Marking of Occlusal Surface

## Section I

Manufacturer's Name <b>Dr. Jean Bausch KG</b>	Emergency Telephone Number ++49-221-70936-0, (603) 883-2155
Address (Number, Street, City, State, and Zip Code) Oskar-Schindler-Str. 4 50769 Cologne-Germany Bausch Articulating Papers Inc. 12 Murphy Drive, Unit 4 Nashua NH, 03062 -U.S.A	Telephone Number for Information ++49-221-70936-0, (603) 883-2155
	Date Prepared 11.02.1999
	Signature of Preparer (optional) Peter Bausch

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
none				

## Section III - Physical / Chemical Characteristics

Boiling Point n.a.	Specific Gravity (H2O) = 1) n.a.	Melting Point :
Vapor Pressure (mm Hg.) n.a.	Vapor Density (AIR=1) n.a.	Evaporation Rate (Butyl Acetate = 1) n
Solubility in Water none	Appearance and Odor black rolls of metalized plastic film	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) > 300°C (572°F) (Literature)	Flammable Limits	LEL n.a.	UEL n.a.
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### Extinguishing Media

Use dry chemicals or carbon dioxide; water may be ineffective, but should be used to keep fire exposed containers cool.

### Special Fire Fighting Procedures

not required

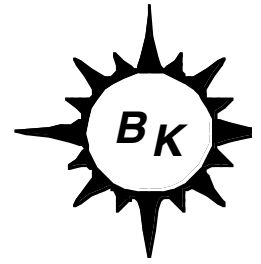
### Unusual Fire and Explosion Hazards

Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.

# Material Safety Data Sheet

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## Identity (As Used on Label and List)

**Trade Name:** Bausch Arti-Fol Occlusion Test Film 8 $\mu$  red

**Code:** BK 21, BK 1021, BK 25, BK 1025, BK 71, BK 75

**Chemical Description:** natural vegetable waxes, paraffin oil (Pharmaceutical Standard) DAB 6, Polyester Foil, emulsifier (Pharmaceutical Standard) DAB 10, C.I. Pigment red 49, 48:2

**Product Use:** Dental Material, for Marking of Occlusal Surface

## Section I

Manufacturer's Name <b>Dr. Jean Bausch KG</b>	Emergency Telephone Number ++49-221-70936-0, (603) 883-2155
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	Date Prepared 11.02.1999
	Signature of Preparer (optional) Peter Bausch

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
none				

## Section III - Physical / Chemical Characteristics

Boiling Point n.a.	Specific Gravity (H <sub>2</sub> O) = 1) n.a.	Melting Point :
Vapor Pressure (mm Hg.) n.a.	Vapor Density (AIR=1) n.a.	Evaporation Rate (Butyl Acetate = 1) n
Solubility in Water none	Appearance and Odor red rolls of plastic film	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) > 300°C (572°F) (Literature)	Flammable Limits	LEL n.a.	UEL n.a.
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Extinguishing Media

Use dry chemicals or carbon dioxide; water may be ineffective, but should be used to keep fire exposed containers cool.

Special Fire Fighting Procedures

not required

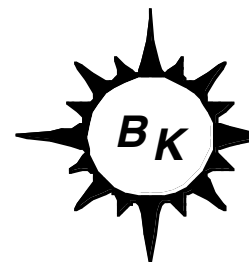
Unusual Fire and Explosion Hazards

Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.

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## Identity (As Used on Label and List)

**Trade Name:** Bausch Arti-Fol Metallic Occlusion Test Film 12 $\mu$  red

**Code:** BK 31, BK 35, BK 731

**Chemical Description:** natural vegetable waxes, paraffin oil (Pharmaceutical Standard) DAB 6, metalized Polyester Foil, emulsifier (Pharmaceutical Standard) DAB 10, C.I. Pigment red 49, 48:2

**Product Use:** Dental Material, for Marking of Occlusal Surface

## Section I

Manufacturer's Name <b>Dr. Jean Bausch KG</b>	Emergency Telephone Number ++49-221-70936-0, (603) 883-2155
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	Date Prepared 11.02.1999
	Signature of Preparer (optional) Peter Bausch

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
none				

## Section III - Physical / Chemical Characteristics

Boiling Point n.a.	Specific Gravity (H <sub>2</sub> O) = 1) n.a.	Melting Point :
Vapor Pressure (mm Hg.) n.a.	Vapor Density (AIR=1) n.a.	Evaporation Rate (Butyl Acetate = 1) n
Solubility in Water none	Appearance and Odor red rolls of metalized plastic film	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) > 300°C (572°F) (Literature)	Flammable Limits	LEL n.a.	UEL n.a.
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Extinguishing Media

Use dry chemicals or carbon dioxide; water may be ineffective, but should be used to keep fire exposed containers cool.

Special Fire Fighting Procedures

not required

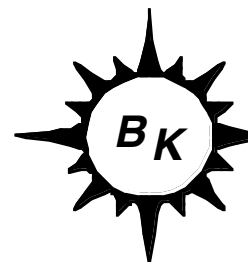
Unusual Fire and Explosion Hazards

Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.

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**eMail: info@bauschdental.com**



## Identity (As Used on Label and List)

**Trade Name:** Bausch Arti-Fol Occlusion Test Film 8 $\mu$  green

**Code:** BK 22, BK 1022, BK 26, BK 1026, BK 72, BK 76

**Chemical Description:** natural vegetable waxes, paraffin oil (Pharmaceutical Standard) DAB 6, Polyester Foil, emulsifier (Pharmaceutical Standard) DAB 10, C.I. Pigment blue 27, C.I. Pigment Yellow 3

**Product Use:** Dental Material, for Marking of Occlusal Surface

## Section I

Manufacturer's Name <b>Dr. Jean Bausch KG</b>	Emergency Telephone Number <b>++49-221-70936-0, (603) 883-2155</b>
Address (Number, Street, City, State, and Zip Code) <b>Oskar-Schindler-Str. 4 50769 Cologne-Germany Bausch Articulating Papers Inc. 12 Murphy Drive, Unit 4 Nashua NH, 03062 -U.S.A</b>	Telephone Number for Information <b>++49-221-70936-0, (603) 883-2155</b>
	Date Prepared <b>11.02.1999</b>
	Signature of Preparer (optional) <b>Peter Bausch</b>

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
none				

## Section III - Physical / Chemical Characteristics

Boiling Point <b>n.a.</b>	Specific Gravity (H <sub>2</sub> O) = 1) <b>n.a.</b>	Melting Point <b>n.a.</b>
Vapor Pressure (mm Hg.) <b>n.a.</b>	Vapor Density (AIR=1) <b>n.a.</b>	Evaporation Rate (Butyl Acetate = 1) <b>n</b>
Solubility in Water <b>none</b>	Appearance and Odor <b>green rolls of plastic film</b>	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) <b>&gt; 300°C (572°F) (Literature)</b>	Flammable Limits	LEL <b>n.a.</b>	UEL <b>n.a.</b>
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Extinguishing Media

Use dry chemicals or carbon dioxide; water may be ineffective, but should be used to keep fire exposed containers cool.

Special Fire Fighting Procedures

not required

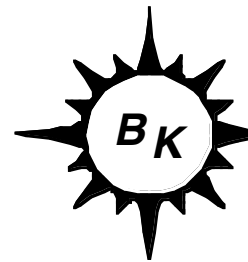
Unusual Fire and Explosion Hazards

Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.

# Material Safety Data Sheet

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## Identity (As Used on Label and List)

**Trade Name:** Bausch Arti-Fol Metallic Occlusion Test Film 12 $\mu$  green

**Code:** BK 32

**Chemical Description:** natural vegetable waxes, paraffin oil (Pharmaceutical Standard) DAB 6, metalized Polyester Foil, emulsifier (Pharmaceutical Standard) DAB 10, C.I. Pigment blue 27, C.I. Pigment Yellow 3

**Product Use:** Dental Material, for Marking of Occlusal Surface

## Section I

Manufacturer's Name <b>Dr. Jean Bausch KG</b>	Emergency Telephone Number ++49-221-70936-0, (603) 883-2155
Address (Number, Street, City, State, and Zip Code) Oskar-Schindler-Str. 4 50769 Cologne-Germany Bausch Articulating Papers Inc. 12 Murphy Drive, Unit 4 Nashua NH, 03062 -U.S.A	Telephone Number for Information ++49-221-70936-0, (603) 883-2155
	Date Prepared 11.02.1999
	Signature of Preparer (optional) Peter Bausch

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
none				

## Section III - Physical / Chemical Characteristics

Boiling Point n.a.	Specific Gravity (H <sub>2</sub> O) = 1) n.a.	Melting Point :
Vapor Pressure (mm Hg.) n.a.	Vapor Density (AIR=1) n.a.	Evaporation Rate (Butyl Acetate = 1) n
Solubility in Water none	Appearance and Odor green rolls of metalized plastic film	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) > 300°C (572°F) (Literature)	Flammable Limits	LEL n.a.	UEL n.a.
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Extinguishing Media

Use dry chemicals or carbon dioxide; water may be ineffective, but should be used to keep fire exposed containers cool.

Special Fire Fighting Procedures

not required

Unusual Fire and Explosion Hazards

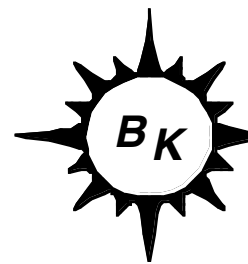
Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.



# Material Safety Data Sheet

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Internet: www.bauschdental.com  
eMail: info@bauschdental.com



## Identity (As Used on Label and List)

**Trade Name:** Bausch Arti-Fol Occlusion Test Film 8 $\mu$  blue

**Code:** BK 23, BK 1023, BK 27, BK 1027, BK 73, BK 77

**Chemical Description:** natural vegetable waxes, paraffin oil (Pharmaceutical Standard) DAB 6, Polyester Foil, emulsifier (Pharmaceutical Standard) DAB 10, C.I. Pigment blue 15

**Product Use:** Dental Material, for Marking of Occlusal Surface

## Section I

Manufacturer's Name <b>Dr. Jean Bausch KG</b>	Emergency Telephone Number ++49-221-70936-0, (603) 883-2155
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	Date Prepared 11.02.1999
	Signature of Preparer (optional) Peter Bausch

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
none				

## Section III - Physical / Chemical Characteristics

Boiling Point n.a.	Specific Gravity (H <sub>2</sub> O) = 1) n.a.	Melting Point :
Vapor Pressure (mm Hg.) n.a.	Vapor Density (AIR=1) n.a.	Evaporation Rate (Butyl Acetate = 1) n
Solubility in Water none	Appearance and Odor blue rolls of plastic film	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) > 300°C (572°F) (Literature)	Flammable Limits	LEL n.a.	UEL n.a.
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### Extinguishing Media

Use dry chemicals or carbon dioxide; water may be ineffective, but should be used to keep fire exposed containers cool.

### Special Fire Fighting Procedures

not required

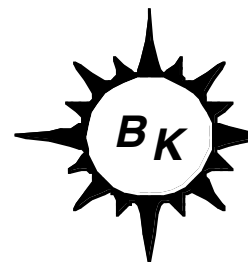
### Unusual Fire and Explosion Hazards

Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.

# Material Safety Data Sheet

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## Identity (As Used on Label and List)

**Trade Name:** Bausch Arti-Fol Metallic Occlusion Test Film 12 $\mu$  blue

**Code:** BK 33

**Chemical Description:** natural vegetable waxes, paraffin oil (Pharmaceutical Standard) DAB 6, metalized Polyester Foil, emulsifier (Pharmaceutical Standard) DAB 10, C.I. Pigment blue 15

**Product Use:** Dental Material, for Marking of Occlusal Surface

## Section I

Manufacturer's Name <b>Dr. Jean Bausch KG</b>	Emergency Telephone Number ++49-221-70936-0, (603) 883-2155
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	Date Prepared 11.02.1999
	Signature of Preparer (optional) Peter Bausch

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
none				

## Section III - Physical / Chemical Characteristics

Boiling Point n.a.	Specific Gravity (H2O) = 1) n.a.	Melting Point :
Vapor Pressure (mm Hg.) n.a.	Vapor Density (AIR=1) n.a.	Evaporation Rate (Butyl Acetate = 1) n
Solubility in Water none	Appearance and Odor blue rolls of metalized plastic film	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) > 300°C (572°F) (Literature)	Flammable Limits	LEL n.a.	UEL n.a.
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Extinguishing Media

Use dry chemicals or carbon dioxide; water may be ineffective, but should be used to keep fire exposed containers cool.

Special Fire Fighting Procedures

not required

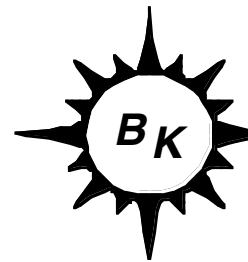
Unusual Fire and Explosion Hazards

Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.

# Material Safety Data Sheet

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Internet: www.bauschdental.com  
eMail: info@bauschdental.com



## Identity (As Used on Label and List)

**Trade Name:** Bausch Arti-Fol Metalli Occlusion Test Film 12 $\mu$  black/red

**Code:** BK 28, BK 1028

**Chemical Description:** natural vegetable waxes, paraffin oil (Pharmaceutical Standard) DAB 6, metalized Polyester Foil, emulsifier (Pharmaceutical Standard) DAB 10, C.I. Pigment red 49, 48:2, C.I. Pigment black

**Product Use:** Dental Material, for Marking of Occlusal Surface

## Section I

Manufacturer's Name <b>Dr. Jean Bausch KG</b>	Emergency Telephone Number ++49-221-70936-0, (603) 883-2155
Address (Number, Street, City, State, and Zip Code) Oskar-Schindler-Str. 4 50769 Cologne-Germany Bausch Articulating Papers Inc. 12 Murphy Drive, Unit 4 Nashua NH, 03062 -U.S.A	Telephone Number for Information ++49-221-70936-0, (603) 883-2155
	Date Prepared 11.02.1999
	Signature of Preparer (optional) Peter Bausch

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
none				

## Section III - Physical / Chemical Characteristics

Boiling Point n.a.	Specific Gravity (H <sub>2</sub> O) = 1) n.a.	Melting Point :
Vapor Pressure (mm Hg.) n.a.	Vapor Density (AIR=1) n.a.	Evaporation Rate (Butyl Acetate = 1) n
Solubility in Water none	Appearance and Odor black/red rolls of metalized plastic film	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) > 300°C (572°F) (Literature)	Flammable Limits	LEL n.a.	UEL n.a.
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Extinguishing Media

Use dry chemicals or carbon dioxide; water may be ineffective, but should be used to keep fire exposed containers cool.

Special Fire Fighting Procedures

not required

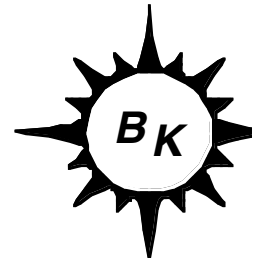
Unusual Fire and Explosion Hazards

Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.

# Material Safety Data Sheet

Dr. Jean Bausch KG  
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eMail: info@bauschdental.com



## Identity (As Used on Label and List)

**Trade Name:** Bausch Arti-Fol Occlusion Test Film 8 $\mu$  white

**Code:** BK 29, BK 1029, BK 79

**Chemical Description:** natural vegetable waxes, paraffin oil (Pharmaceutical Standard) DAB 6, Polyester Foil, emulsifier (Pharmaceutical Standard) DAB 10, C.I. Pigment white Titanium Dioxide

**Product Use:** Dental Material, for Marking of Occlusal Surface

## Section I

Manufacturer's Name <b>Dr. Jean Bausch KG</b>	Emergency Telephone Number ++49-221-70936-0, (603) 883-2155
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	Date Prepared 11.02.1999
	Signature of Preparer (optional) Peter Bausch

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
none				

## Section III - Physical / Chemical Characteristics

Boiling Point n.a.	Specific Gravity (H2O) = 1) n.a.	Melting Point :
Vapor Pressure (mm Hg.) n.a.	Vapor Density (AIR=1) n.a.	Evaporation Rate (Butyl Acetate = 1) n
Solubility in Water none	Appearance and Odor white rolls of plastic film	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) > 300°C (572°F) (Literature)	Flammable Limits	LEL n.a.	UEL n.a.
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Extinguishing Media

Use dry chemicals or carbon dioxide; water may be ineffective, but should be used to keep fire exposed containers cool.

Special Fire Fighting Procedures

not required

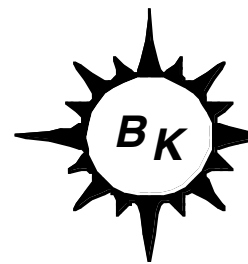
Unusual Fire and Explosion Hazards

Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.

# Material Safety Data Sheet

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## Identity (As Used on Label and List)

**Trade Name:** Bausch Articulating Paper 40 $\mu$  extra thin blue/red double coated

**Code:** BK 80 pre-cut strips blue/red, BK 63 pre-cut strips blue/red. BK 81 Horseshoeshape 150 sheets

**Chemical** Castor Oil (Pharmaceutical Quality), cellulose (Paper oxigene bleached), C.I. Pigment blue 27,

**Description:** C.I. Pigment red 49, Tech Binder (mixed polymerization of artificial substance)

**Product Use:** Dental Material, for Marking of Occlusal Surface

## Section I

Manufacturer's Name Dr. Jean Bausch KG	Emergency Telephone Number ++49-221-70936-0, (603) 883-2155
Address (Number, Street, City, State, and Zip Code) Oskar-Schindler-Str. 4 50769 Cologne-Germany Bausch Articulating Papers Inc. 12 Murphy Drive, Unit 4 Nashua NH, 03062 -U.S.A	Telephone Number for Information ++49-221-70936-0, (603) 883-2155
	Date Prepared 11.02.1999
	Signature of Preparer (optional) Peter Bausch

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
none				

## Section III - Physical / Chemical Characteristics

Boiling Point n.a.	Specific Gravity (H2O) = 1) 0.91 (D)	Melting Point
Vapor Pressure (mm Hg.) n.a.	Vapor Density (AIR=1) n.a.	Evaporation Rate (Butyl Acetate = 1) n
Solubility in Water none	Appearance and Odor blue/red strips, sheets, and rolls of paper	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) > 300°C (572°F) (Literature)	Flammable Limits	LEL n.a.	UEL n.a.
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Extinguishing Media

Use dry chemicals or carbon dioxide; water may be ineffective, but should be used to keep fire exposed containers cool.

Special Fire Fighting Procedures

not required

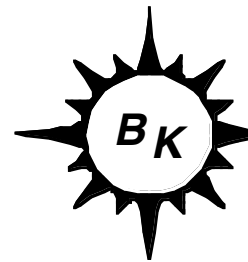
Unusual Fire and Explosion Hazards

Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.

# Material Safety Data Sheet

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Internet: www.bauschdental.com  
eMail: info@bauschdental.com



## Identity (As Used on Label and List)

**Trade Name:** Bausch Arti Spot ® 1

**Code:** BK 85 (white)

**Chemical Description:** Organic solvents (Ethanol, Propanol, Ethyl-Acetate), Glycerin, Natural Resins, Titanium Dioxide (C.I. Pigment White 6), Zincstearate, Thickener, Camphor

**Product Use:** Dental Material, High Spot Indicator for Crowns, Teleskoping Crowns and Frictions

## Section I

Manufacturer's Name <b>Dr. Jean Bausch KG</b>	Emergency Telephone Number ++49-221-70936-0, (603) 883-2155
Address (Number, Street, City, State, and Zip Code) Oskar-Schindler-Str. 4 50769 Cologne-Germany Bausch Articulating Papers Inc. 12 Murphy Drive, Unit 4 Nashua NH, 03062 -U.S.A	Telephone Number for Information ++49-221-70936-0, (603) 883-2155
	Date Prepared 11.02.1999
	Signature of Preparer (optional) Peter Bausch

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Ethyl Alcohol <b>PEL/TLV:</b> 1000 ppm, <b>DOT HAZARD CLASS/ID No.:</b> Class 3, Grp. III/UN 117 WHMIS Classification: B-2, Flammable Liquid, <b>NFPA HMIS Rating: Health: 0, Flammability: 3, Reactivity: 0</b> Ethyl Acetate, 740 ppm, Flammable Liquid Propyl Alcohol, 515 ppm, Flammable Liquid				

## Section III - Physical / Chemical Characteristics

Boiling Point 89.4 °C (192°F)	Specific Gravity (H2O) = 1) 0.81 (D)	Melting Point -114.5°C (-174)
Vapor Pressure (mm Hg.) 44.6	Vapor Density (AIR=1) n.a.	Evaporation Rate (Butyl Acetate = 1)
Solubility in Water partly, not complete	Appearance and Odor white liquid color, fresh smell (alcohol odor with camphor)	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) 6°C/43°F (Literature)	Flammable Limits	LEL 2.1 Vol.-%	UEL 13,5 Vol.-%
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### Extinguishing Media

Use dry chemicals or carbon dioxide; water may be ineffective, but should be used to keep fire exposed containers cool.

### Special Fire Fighting Procedures

If a leak or spill has not ignited, use water spray to disperse vapors and to protect personnel. Water spray may be used to flush spills away from exposures and to dilute spills to nonflammable mixtures.

### Unusual Fire and Explosion Hazards

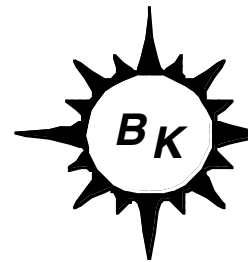
Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.

**WARNING ! FLAMMABLE.** Keep away from heat, sparks, flame, and all other ignition sources. Vapor may form flammable mixtures with air.

# Material Safety Data Sheet

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## Identity (As Used on Label and List)

**Trade Name:** Bausch BIO-INK (Bausch Intra Orla Ink Sore Spot Indicator)

**Code:** BK 209 (green)

**Chemical Description:** distilled water, glycerin, tech binder, color green C.I. 152864 (E102+E131 For Color)

**Product Use:** Color Indicator for marking Sore Spots on dentures

## Section I

Manufacturer's Name <b>Dr. Jean Bausch KG</b>	Emergency Telephone Number ++49-221-70936-0, (603)883-2155
Address (Number, Street, City, State, and Zip Code) Oskar-Schindler-Str. 4 50769 Cologne-Germany Bausch Articulating Papers Inc. 12 Murphy Drive, Unit 4 Nashua NH, 03062 -U.S.A	Telephone Number for Information ++49-221-70936-0, (603)883-2155
	Date Prepared 11.02.1999
	Signature of Preparer (optional) Peter Bausch

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
none				

## Section III - Physical / Chemical Characteristics

Boiling Point 120 °C (248°F)	Specific Gravity (H2O) = 1) 1.1 (D)	Melting Point -5,0 °C (23
Vapor Pressure (mm Hg.) n.a.	Vapor Density (AIR=1) n.a.	Evaporation Rate (Butyl Acetate = 1) n
Solubility in Water complete	Appearance and Odor green liquid	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) n.a.	Flammable Limits	LEL n.a.	UEL n.a.
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### Extinguishing Media

Use dry chemicals or carbon dioxide; water may be ineffective, but should be used to keep fire exposed containers cool.

### Special Fire Fighting Procedures

If a leak or spill has not ignited, use water spray to disperse vapors and to protect personnel. Water spray may be used to flush spills away from exposures and to dilute spills to nonflammable mixtures.

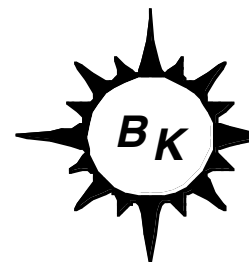
### Unusual Fire and Explosion Hazards

Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.

# Material Safety Data Sheet

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eMail: info@bauschdental.com



## Identity (As Used on Label and List)

**Trade Name:** Bausch Arti Spot ® 2

**Code:** BK 86 (red)

**Chemical Description:** Organic solvents (Ethanol, Propanol, Ethyl-Acetate), Glycerin, Natural Resins, Pigment Red 4 (FDA Red No.36), Zincstearate, Thickener, Camphor

**Product Use:** Dental Material, High Spot Indicator for Crowns, Teleskoping Crowns and Frictions

## Section I

Manufacturer's Name <b>Dr. Jean Bausch KG</b>	Emergency Telephone Number ++49-221-70936-0, (603)883-2155
Address (Number, Street, City, State, and Zip Code) Oskar-Schindler-Str. 4 50769 Cologne-Germany Bausch Articulating Papers Inc. 12 Murphy Drive, Unit 4 Nashua NH, 03062 -U.S.A	Telephone Number for Information ++49-221-70936-0, (603)883-2155
	Date Prepared 11.02.1999
	Signature of Preparer (optional) Peter Bausch

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Ethyl Alcohol <b>PEL/TLV:</b> 1000 ppm, <b>DOT HAZARD CLASS/ID No.:</b> Class 3, Grp. III/UN 117 WHMIS Classification: B-2, Flammable Liquid, <b>NFPA HMIS Rating: Health: 0, Flammability: 3, Reactivity: 0</b> Ethyl Acetate, 740 ppm, Flammable Liquid Propyl Alcohol, 515 ppm, Flammable Liquid				

## Section III - Physical / Chemical Characteristics

Boiling Point 89.4 °C (192°F)	Specific Gravity (H2O) = 1) 0.81 (D)	Melting Point -114.5°C (-174)
Vapor Pressure (mm Hg.) 44.6	Vapor Density (AIR=1) n.a.	Evaporation Rate (Butyl Acetate = 1)
Solubility in Water partly, not complete	Appearance and Odor white liquid color, fresh smell (alcohol odor with camphor)	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) 6°C/43°F (Literature)	Flammable Limits	LEL 2.1 Vol.-%	UEL 13,5 Vol.-%
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### Extinguishing Media

Use dry chemicals or carbon dioxide; water may be ineffective, but should be used to keep fire exposed containers cool.

### Special Fire Fighting Procedures

If a leak or spill has not ignited, use water spray to disperse vapors and to protect personnel. Water spray may be used to flush spills away from exposures and to dilute spills to nonflammable mixtures.

### Unusual Fire and Explosion Hazards

Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.

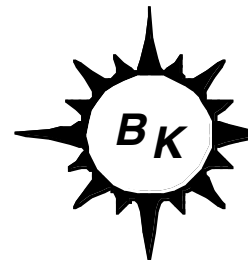
**WARNING ! FLAMMABLE.** Keep away from heat, sparks, flame, and all other ignition sources. Vapor may form flammable mixtures with air.



# Material Safety Data Sheet

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eMail: info@bauschdental.com



## Identity (As Used on Label and List)

**Trade Name:** Bausch Arti Spot ® 3

**Code:** BK 87 (blue)

**Chemical Description:** Organic solvents (Ethanol, Propanol, Ethyl-Acetate), Glycerin, Natural Resins, C.I. Pigment Blue 15, C.I. Pigment Blue 15 (FD&C Blue 1), Zincstearate, Thickener, Camphor

**Product Use:** Dental Material, High Spot Indicator for Crowns, Teleskoping Crowns and Frictions

## Section I

Manufacturer's Name <b>Dr. Jean Bausch KG</b>	Emergency Telephone Number ++49-221-70936-0, (603)883-2155
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	Date Prepared 11.02.1999
	Signature of Preparer (optional) Peter Bausch

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Ethyl Alcohol <b>PEL/TLV:</b> 1000 ppm, <b>DOT HAZARD CLASS/ID No.:</b> Class 3, Grp. III/UN 117 WHMIS Classification: B-2, Flammable Liquid, <b>NFPA HMIS Rating: Health: 0, Flammability: 3, Reactivity: 0</b> Ethyl Acetate, 740 ppm, Flammable Liquid Propyl Alcohol, 515 ppm, Flammable Liquid				

## Section III - Physical / Chemical Characteristics

Boiling Point 89.4 °C (192°F)	Specific Gravity (H2O) = 1) 0.81 (D)	Melting Point -114.5°C (-174)
Vapor Pressure (mm Hg.) 44.6	Vapor Density (AIR=1) n.a.	Evaporation Rate (Butyl Acetate = 1)
Solubility in Water partly, not complete	Appearance and Odor white liquid color, fresh smell (alcohol odor with camphor)	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) 6°C/43°F (Literature)	Flammable Limits	LEL 2.1 Vol.-%	UEL 13,5 Vol.-%
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### Extinguishing Media

Use dry chemicals or carbon dioxide; water may be ineffective, but should be used to keep fire exposed containers cool.

### Special Fire Fighting Procedures

If a leak or spill has not ignited, use water spray to disperse vapors and to protect personnel. Water spray may be used to flush spills away from exposures and to dilute spills to nonflammable mixtures.

### Unusual Fire and Explosion Hazards

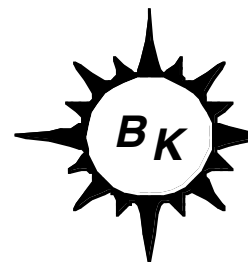
Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.

**WARNING ! FLAMMABLE.** Keep away from heat, sparks, flame, and all other ignition sources. Vapor may form flammable mixtures with air.

# Material Safety Data Sheet

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## Identity (As Used on Label and List)

**Trade Name:** Bausch Arti Spray ®

**Code:** BK 285 (white)

**Chemical Description:** Propan, Butan, Titandioxide (C.I. Pigment White 6)

**Description:**

**Product Use:** Dental Material, Occlusion Spray

## Section I

Manufacturer's Name <b>Dr. Jean Bausch KG</b>	Emergency Telephone Number ++49-221-70936-0, (603) 883-2155
Address (Number, Street, City, State, and Zip Code) Oskar-Schindler-Str. 4 50769 Cologne-Germany Bausch Articulating Papers Inc. 12 Murphy Drive, Unit 4 Nashua NH, 03062 -U.S.A	Telephone Number for Information ++49-221-70936-0, (603) 883-2155
	Date Prepared 11.02.1999
	Signature of Preparer (optional) Peter Bausch

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
CAS number	name	% - content	R-phrase	
74-98-6	Propan	5- 95	12	
106-97-8	Butan	5 -95	12	

R 12: Highly flammable

## Section III - Physical / Chemical Characteristics

Boiling Point	Specific Gravity (H2O = 1)	Melting Point
Vapor Pressure (mm Hg.)	Vapor Density (AIR=1) 0.61 (at 20 °C)	Evaporation Rate (Butyl Acetate = 1)
Solubility in Water	Appearance and Odor	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) < 0 °C	Flammable Limits	LEL 1.5 Vol.-%	UEL
-------------------------------------	------------------	-------------------	-----

Extinguishing Media

Use dry CO<sub>2</sub>, extinguishing powder, foam or water dust

Special Fire Fighting Procedures

for safety reasons, unsuitable extinguishing agents  
jets of water

Unusual Fire and Explosion Hazards

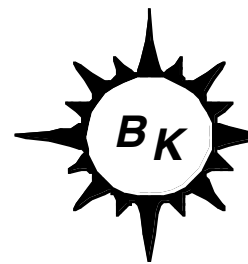
Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.

**WARNING ! FLAMMABLE.** Keep away from heat, sparks, flame, and all other ignition sources. Protect against sun and heat above 50 °C. Keep out of children reach. Store container in a good ventilated room.

# Material Safety Data Sheet

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## Identity (As Used on Label and List)

**Trade Name:** Bausch Arti Spray ®

**Code:** BK 286 (red)

**Chemical Description:** Propan, Butan, C.I. Pigment Red

**Product Use:** Dental Material, Occlusion Spray

## Section I

Manufacturer's Name <b>Dr. Jean Bausch KG</b>	Emergency Telephone Number ++49-221-70936-0, (603) 883-2155
Address (Number, Street, City, State, and Zip Code) Oskar-Schindler-Str. 4 50769 Cologne-Germany Bausch Articulating Papers Inc. 12 Murphy Drive, Unit 4 Nashua NH, 03062 -U.S.A	Telephone Number for Information ++49-221-70936-0, (603) 883-2155
	Date Prepared 11.02.1999
	Signature of Preparer (optional) Peter Bausch

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
CAS number                      name                                      % - content			R-phrase	
74-98-6                              Propan                                      5- 95			12	
106-97-8                              Butan                                      5 -95			12	

R 12: Highly flammable

## Section III - Physical / Chemical Characteristics

Boiling Point	Specific Gravity (H2O = 1)	Melting Point
Vapor Pressure (mm Hg.)	Vapor Density (AIR=1) 0.61 (at 20 °C)	Evaporation Rate (Butyl Acetate = 1)
Solubility in Water	Appearance and Odor	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) < 0 °C	Flammable Limits	LEL 1.5 Vol.-%	UEL
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Extinguishing Media

Use dry CO<sub>2</sub>, extinguishing powder, foam or water dust

Special Fire Fighting Procedures

for safety reasons, unsuitable extinguishing agents  
jets of water

Unusual Fire and Explosion Hazards

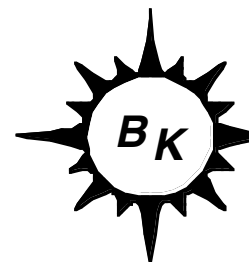
Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.

**WARNING ! FLAMMABLE.** Keep away from heat, sparks, flame, and all other ignition sources. Protect against sun and heat above 50 °C. Keep out of children reach. Store container in a good ventilated room.

# Material Safety Data Sheet

Dr. Jean Bausch KG  
Oskar-Schindler-Str. 4  
50769 Cologne - Germany  
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Fax: ++49-221-70936-66  
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eMail: info@bauschdental.de

**US-Sales Office:**  
**Bausch Articulating Papers Inc.**  
12 Murphy Drive, Unit 4  
Nashua, NH 03062 - U.S.A  
Phone & Fax: (603) 883-2155  
Internet: www.bauschdental.com  
eMail: info@bauschdental.com



## Identity (As Used on Label and List)

**Trade Name:** Bausch Arti Spray ®

**Code:** BK 287 (blue)

**Chemical Description:** Propan, Butan, C.I. Pigment Blue

**Product Use:** Dental Material, Occlusion Spray

## Section I

Manufacturer's Name <b>Dr. Jean Bausch KG</b>	Emergency Telephone Number ++49-221-70936-0, (603) 883-2155
Address (Number, Street, City, State, and Zip Code) Oskar-Schindler-Str. 4 50769 Cologne-Germany Bausch Articulating Papers Inc. 12 Murphy Drive, Unit 4 Nashua NH, 03062 -U.S.A	Telephone Number for Information ++49-221-70936-0, (603) 883-2155
	Date Prepared 11.02.1999
	Signature of Preparer (optional) Peter Bausch

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
CAS number                      name                                      % - content			R-phrase	
74-98-6                              Propan                                      5- 95			12	
106-97-8                              Butan                                      5 -95			12	

R 12: Highly flammable

## Section III - Physical / Chemical Characteristics

Boiling Point	Specific Gravity (H2O = 1)	Melting Point
Vapor Pressure (mm Hg.)	Vapor Density (AIR=1) 0.61 (at 20 °C)	Evaporation Rate (Butyl Acetate = 1)
Solubility in Water	Appearance and Odor	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) < 0 °C	Flammable Limits	LEL 1.5 Vol.-%	UEL
-------------------------------------	------------------	-------------------	-----

Extinguishing Media

Use dry CO<sub>2</sub>, extinguishing powder, foam or water dust

Special Fire Fighting Procedures

for safety reasons, unsuitable extinguishing agents  
jets of water

Unusual Fire and Explosion Hazards

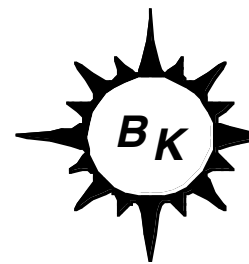
Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.

**WARNING ! FLAMMABLE.** Keep away from heat, sparks, flame, and all other ignition sources. Protect against sun and heat above 50 °C. Keep out of children reach. Store container in a good ventilated room.

# Material Safety Data Sheet

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## Identity (As Used on Label and List)

**Trade Name:** Bausch Arti Spray ®

**Code:** BK 288 (green)

**Chemical Description:** Propan, Butan, C.I. Pigment Green

**Product Use:** Dental Material, Occlusion Spray

## Section I

Manufacturer's Name <b>Dr. Jean Bausch KG</b>	Emergency Telephone Number ++49-221-70936-0, (603) 883-2155
Address (Number, Street, City, State, and Zip Code) Oskar-Schindler-Str. 4 50769 Cologne-Germany Bausch Articulating Papers Inc. 12 Murphy Drive, Unit 4 Nashua NH, 03062 -U.S.A	Telephone Number for Information ++49-221-70936-0, (603) 883-2155
	Date Prepared 11.02.1999
	Signature of Preparer (optional) Peter Bausch

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
CAS number                      name                                      % - content			R-phrase	
74-98-6                              Propan                                      5- 95			12	
106-97-8                              Butan                                      5 -95			12	

R 12: Highly flammable

## Section III - Physical / Chemical Characteristics

Boiling Point	Specific Gravity (H2O = 1)	Melting Point
Vapor Pressure (mm Hg.)	Vapor Density (AIR=1) 0.61 (at 20 °C)	Evaporation Rate (Butyl Acetate = 1)
Solubility in Water	Appearance and Odor	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) < 0 °C	Flammable Limits	LEL 1.5 Vol.-%	UEL
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Extinguishing Media

Use dry CO<sub>2</sub>, extinguishing powder, foam or water dust

Special Fire Fighting Procedures

for safety reasons, unsuitable extinguishing agents  
jets of water

Unusual Fire and Explosion Hazards

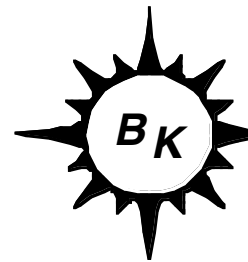
Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.

**WARNING ! FLAMMABLE.** Keep away from heat, sparks, flame, and all other ignition sources. Protect against sun and heat above 50 °C. Keep out of children reach. Store container in a good ventilated room.

# Material Safety Data Sheet

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## Identity (As Used on Label and List)

**Trade Name:** Bausch Arti-Scan™ CAD/CAM Spray

**Code:** BK 290 (white)

**Chemical Description:** C.I. Pigment white CAS-No. 13463-67-7, 1,1,1,2,3,3,3-Heptafluoropropane

**Description:** CAS-No. 431-89-0, Ethanol CAS-No. 64-17-5

**Product Use:** Dental Material, CAD/CAM Spray

## Section I

Manufacturer's Name <b>Dr. Jean Bausch KG</b>	Emergency Telephone Number <b>++49-221-70936-0, (603) 883-2155</b>
Address (Number, Street, City, State, and Zip Code) <b>Oskar-Schindler-Str. 4 50769 Cologne-Germany Bausch Articulating Papers Inc. 12 Murphy Drive, Unit 4 Nashua NH, 03062 -U.S.A</b>	Telephone Number for Information <b>++49-221-70936-0, (603) 883-2155</b>
	Date Prepared <b>02.04.2008</b>
	Signature of Preparer (optional) <b>Peter Bausch</b>

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
CAS number	name	% - content	R-phrase	
64-17-5	Ethanol	< 1-2	11	
431-89-0	Heptafluoropropane	85-95		

R 11: Highly flammable

## Section III - Physical / Chemical Characteristics

Boiling Point <b>17 °C</b>	Specific Gravity (H2O = 1)	Melting Point
Vapor Pressure (mm Hg.) <b>58 PSIA</b>	Vapor Density (AIR=1) <b>ca. 1.4 (at 20°C)</b>	Evaporation Rate (Butyl Acetate = 1)
Solubility in Water <b>not soluble in water</b>	Appearance and Odor <b>compressed, liquified gas</b>	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) <b>-17° C</b>	Flammable Limits	LEL <b>1.5 Vol.-%</b>	UEL
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Extinguishing Media

Use dry CO2, extinguishing powder, foam or water dust

Special Fire Fighting Procedures

## Unusual Fire and Explosion Hazards

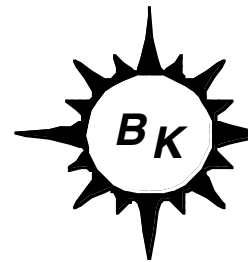
Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.

**WARNING ! FLAMMABLE.** Keep away from heat, sparks, flame, and all other ignition sources. Protect against sun and heat above 50 °C. Keep out of children reach. Store container in a good ventilated room.

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## Identity (As Used on Label and List)

**Trade Name:** Bausch Gnatho-Film, Soft Occlusal Film 16  $\mu$  black

**Code:** BK 120, BK 170

**Chemical Description:** natural vegetable waxes, paraffin oil (Pharmaceutical Standard) DAB 6, Polyester Foil, emulsifier (Pharmaceutical Standard) DAB 10, C.I. Pigment Black 6,7

**Product Use:** Dental Material, for Marking of Occlusal Surface

## Section I

Manufacturer's Name Dr. Jean Bausch KG	Emergency Telephone Number ++49-221-70936-0, (603) 883-2155
Address (Number, Street, City, State, and Zip Code) Oskar-Schindler-Str. 4 50769 Cologne-Germany Bausch Articulating Papers Inc. 12 Murphy Drive, Unit 4 Nashua NH, 03062 -U.S.A	Telephone Number for Information ++49-221-70936-0, (603) 883-2155
	Date Prepared 02.04.2008
	Signature of Preparer (optional) Peter Bausch

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
none				

## Section III - Physical / Chemical Characteristics

Boiling Point n.a.	Specific Gravity (H <sub>2</sub> O) = 1 n.a.	Melting Point n
Vapor Pressure (mm Hg.) n.a.	Vapor Density (AIR=1) n.a.	Evaporation Rate (Butyl Acetate = 1) n
Solubility in Water none	Appearance and Odor black sheets of Polyethylene Film	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) > 300°C (572°F) (Literature)	Flammable Limits	LEL n.a.	UEL n.a.
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Extinguishing Media

Use dry chemicals or carbon dioxide; water may be ineffective, but should be used to keep fire exposed containers cool.

Special Fire Fighting Procedures

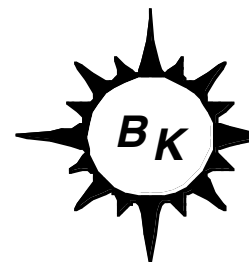
Unusual Fire and Explosion Hazards

Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.

# Material Safety Data Sheet

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## Identity (As Used on Label and List)

**Trade Name:** Bausch Gnatho-Film, Soft Occlusal Film 16  $\mu$  red

**Code:** BK 121, BK 171

**Chemical Description:** natural vegetable waxes, paraffin oil (Pharmaceutical Standard) DAB 6, Polyester Foil, emulsifier (Pharmaceutical Standard) DAB 10, CI PIGMENT RED 170 & C.I. Pigment Red 48:2

**Product Use:** Dental Material, for Marking of Occlusal Surface

## Section I

Manufacturer's Name Dr. Jean Bausch KG	Emergency Telephone Number ++49-221-70936-0, (603) 883-2155
Address (Number, Street, City, State, and Zip Code) Oskar-Schindler-Str. 4 50769 Cologne-Germany Bausch Articulating Papers Inc. 12 Murphy Drive, Unit 4 Nashua NH, 03062 -U.S.A	Telephone Number for Information ++49-221-70936-0, (603) 883-2155
	Date Prepared 02.04.2008
	Signature of Preparer (optional) Peter Bausch

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
none				

## Section III - Physical / Chemical Characteristics

Boiling Point n.a.	Specific Gravity (H2O) = 1) n.a.	Melting Point n
Vapor Pressure (mm Hg.) n.a.	Vapor Density (AIR=1) n.a.	Evaporation Rate (Butyl Acetate = 1) n
Solubility in Water none	Appearance and Odor red sheets of Polyethylene Film	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) > 300°C (572°F) (Literature)	Flammable Limits	LEL n.a.	UEL n.a.
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Extinguishing Media

Use dry chemicals or carbon dioxide; water may be ineffective, but should be used to keep fire exposed containers cool.

Special Fire Fighting Procedures

Unusual Fire and Explosion Hazards

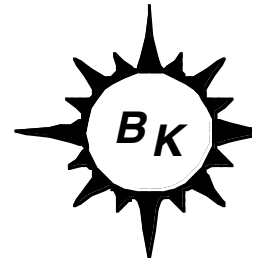
Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.



# Material Safety Data Sheet

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eMail: info@bauschdental.com



## Identity (As Used on Label and List)

**Trade Name:** Bausch Gnatho-Film, Soft Occlusal Film 16  $\mu$  green

**Code:** BK 122, BK 172

**Chemical Description:** natural vegetable waxes, paraffin oil (Pharmaceutical Standard) DAB 6, Polyester Foil, emulsifier (Pharmaceutical Standard) DAB 10, C.I. Pigment green 7

**Product Use:** Dental Material, for Marking of Occlusal Surface

## Section I

Manufacturer's Name Dr. Jean Bausch KG	Emergency Telephone Number ++49-221-70936-0, (603) 883-2155
Address (Number, Street, City, State, and Zip Code) Oskar-Schindler-Str. 4 50769 Cologne-Germany Bausch Articulating Papers Inc. 12 Murphy Drive, Unit 4 Nashua NH, 03062 -U.S.A	Telephone Number for Information ++49-221-70936-0, (603) 883-2155
	Date Prepared 02.04.2008
	Signature of Preparer (optional) Peter Bausch

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
none				

## Section III - Physical / Chemical Characteristics

Boiling Point n.a.	Specific Gravity (H2O) = 1 n.a.	Melting Point n
Vapor Pressure (mm Hg.) n.a.	Vapor Density (AIR=1) n.a.	Evaporation Rate (Butyl Acetate = 1) n
Solubility in Water none	Appearance and Odor green sheets of Polyethylene Film	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) > 300°C (572°F) (Literature)	Flammable Limits	LEL n.a.	UEL n.a.
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Extinguishing Media

Use dry chemicals or carbon dioxide; water may be ineffective, but should be used to keep fire exposed containers cool.

Special Fire Fighting Procedures

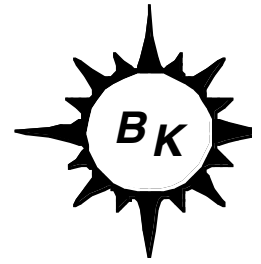
Unusual Fire and Explosion Hazards

Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.

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## Identity (As Used on Label and List)

**Trade Name:** Bausch Gnatho-Film, Soft Occlusal Film 16  $\mu$  blue

**Code:** BK 123, BK 173

**Chemical Description:** natural vegetable waxes, paraffin oil (Pharmaceutical Standard) DAB 6, Polyester Foil, emulsifier (Pharmaceutical Standard) DAB 10, C.I. Pigment blue 27

**Product Use:** Dental Material, for Marking of Occlusal Surface

## Section I

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	Date Prepared 02.04.2008
	Signature of Preparer (optional) Peter Bausch

## Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
none				

## Section III - Physical / Chemical Characteristics

Boiling Point n.a.	Specific Gravity (H <sub>2</sub> O) = 1 n.a.	Melting Point n
Vapor Pressure (mm Hg.) n.a.	Vapor Density (AIR=1) n.a.	Evaporation Rate (Butyl Acetate = 1) n
Solubility in Water none	Appearance and Odor blue sheets of Polyethylene Film	

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) > 300°C (572°F) (Literature)	Flammable Limits	LEL n.a.	UEL n.a.
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### Extinguishing Media

Use dry chemicals or carbon dioxide; water may be ineffective, but should be used to keep fire exposed containers cool.

### Special Fire Fighting Procedures

### Unusual Fire and Explosion Hazards

Firefighters should wear self-contained breathing apparatus in the positive pressure mode with a full facepiece when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.