

## **SAFETY DATA SHEETS**

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

070829978

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

070829986 070830026 070830034 070830042 070830059 070830067 070830075

**The safety data sheets (SDS) in this packet apply to one or more components included in the items listed below. Items listed below may require one or more SDS. Please refer to invoice for specific item number(s).**

078917595



## Safety Data Sheet

According to Canadian Hazardous Products Regulations and WHMIS 2015

Initial preparation date: 11.20.2017

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### Patterson Impregnated Articulating Paper

#### SECTION 1: Identification

##### Product identifier

**Product name:** Patterson Impregnated Articulating Paper

**Product code:** 070829978, 070829986, 070830026, 070830042,  
070830059, 070830067, 070830075

##### Recommended use of the product and restriction on use

**Relevant identified uses:** Used to mark biting surfaces on teeth.

**Uses advised against:** Not determined or not applicable.

**Reasons why uses advised against:** For professional use only.

##### Manufacturer or supplier details

###### Manufacturer:

###### Supplier

Patterson Dentaire Canada Inc.  
1205 boul Henri-Bourassa West  
Montreal (Québec) H3M 3E6  
+1 514-745-4040

##### Emergency telephone number:

###### Canada

###### CHEMTREC

Within USA and Canada: 1-800-424-9300 (CHEMTREC, 24 hours)

Outside USA and Canada: +1-703-527-3887 (CHEMTREC, 24 hours)

#### SECTION 2: Hazard identification

**GHS classification:** Not a hazardous substance or mixture

##### Label elements

**Hazard pictograms:** None

**Signal word:** None

**Hazard statements:** None

**Precautionary statements:** None

**Hazards not otherwise classified:** None

#### SECTION 3: Composition/information on ingredients

Identification	Name	Weight %
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### Patterson Impregnated Articulating Paper

CAS number: Mixture	Paper or Film impregnated with vegetable oil based inks	100
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**Additional Information:** None

### SECTION 4: First-aid measures

#### Description of first-aid measures

**General notes:**

Not determined or not available.

**After inhalation:**

Loosen clothing as necessary and position individual in a comfortable position

Maintain an unobstructed airway

Get medical advice/attention if you feel unwell

**After skin contact:**

Rinse affected area with soap and water

If symptoms develop or persist, seek medical attention

**After eye contact:**

Rinse/flush exposed eye(s) gently using water for 15-20 minutes

If symptoms develop or persist, seek medical attention

**After ingestion:**

Rinse mouth thoroughly

Seek medical attention if irritation, discomfort, or vomiting persists

#### Most important symptoms and effects, both acute and delayed

**Acute symptoms and effects:**

Not determined or not available.

**Delayed symptoms and effects:**

Not determined or not available.

#### Immediate medical attention and special treatment

**Specific treatment:**

Not determined or not available.

**Notes for the doctor:**

Not determined or not available.

### SECTION 5: Fire-fighting measures

#### Extinguishing media

**Suitable extinguishing media:**

Use appropriate fire suppression agents for adjacent combustible materials or sources of ignition

**Unsuitable extinguishing media:**

Not determined or not applicable.

#### Specific hazards during fire-fighting:

Thermal decomposition can lead to release of irritating gases and vapors

#### Special protective equipment for firefighters:

Use typical firefighting equipment, self-contained breathing apparatus, special tightly sealed suit

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### Patterson Impregnated Articulating Paper

#### Special precautions:

Carbon monoxide and carbon dioxide may form upon combustion  
Heating causes a rise in pressure, risk of bursting and combustion

### SECTION 6: Accidental release measures

#### Personal precautions, protective equipment and emergency procedures:

Ensure adequate ventilation  
Ensure air handling systems are operational  
Wear protective eye wear, gloves and clothing

#### Environmental precautions:

Should not be released into the environment  
Prevent from reaching drains, sewer or waterway

#### Methods and material for containment and cleaning up:

Wear protective eye wear, gloves and clothing  
Sweep or scoop up solid material while minimizing dust generation  
Dispose of contents / container in accordance with local regulations

#### Reference to other sections:

Not determined or not applicable.

### SECTION 7: Handling and storage

#### Precautions for safe handling:

Use only with adequate ventilation.  
Avoid breathing dust.  
Do not eat, drink, smoke or use personal products when handling chemical substances.

#### Conditions for safe storage, including any incompatibilities:

Keep container tightly sealed.  
Keep container dry.  
Store in a cool, well-ventilated area.

### SECTION 8: Exposure controls/personal protection

Only those substances with limit values have been included below.

#### Occupational Exposure limit values:

No occupational exposure limits noted for the ingredient(s).

#### Biological limit values:

No biological exposure limits noted for the ingredient(s).

#### Information on monitoring procedures:

Monitoring of the concentration of substances in the breathing zone of workers or in the general workplace may be required to confirm compliance with an OEL and adequacy of exposure controls.  
Biological monitoring may also be appropriate for some substances.

#### Appropriate engineering controls:

Emergency eye wash fountains and safety showers should be available in the immediate vicinity of use or handling.  
Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapor and mists below the applicable workplace exposure limits (Occupational Exposure Limits-OELs) indicated above.

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### Personal protection equipment

#### Eye and face protection:

Safety goggles or glasses, or appropriate eye protection.

#### Skin and body protection:

Select glove material impermeable and resistant to the substance.

Wear appropriate clothing to prevent any possibility of skin contact.

#### Respiratory protection:

If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn.

### General hygienic measures:

Avoid contact with skin, eyes and clothing.

Wash hands before breaks and at the end of work.

Wash contaminated clothing before reuse.

## SECTION 9: Physical and chemical properties

### Information on basic physical and chemical properties

<b>Appearance (physical state, color):</b>	Waxy coated paper or film.
<b>Odor:</b>	No odor.
<b>Odor threshold:</b>	Not applicable.
<b>pH-value:</b>	Not applicable.
<b>Melting/Freezing point:</b>	Not applicable.
<b>Boiling point/range:</b>	Not applicable.
<b>Flash point:</b>	>300°F (148.9 °C)
<b>Evaporation rate:</b>	Not applicable.
<b>Flammability (solid, gaseous):</b>	Not applicable.
<b>Explosion limit upper:</b>	Not applicable.
<b>Explosion limit lower:</b>	Not applicable.
<b>Vapor pressure:</b>	Not applicable.
<b>Vapor density:</b>	Not applicable.
<b>Density:</b>	Not applicable.
<b>Relative density:</b>	Not applicable.
<b>Solubilities:</b>	Insoluble
<b>Partition coefficient (n-octanol/water):</b>	Not available.
<b>Auto/Self-ignition temperature:</b>	Not applicable.
<b>Decomposition temperature:</b>	Not applicable.
<b>Dynamic viscosity:</b>	Not applicable.
<b>Kinematic viscosity:</b>	Not applicable.
<b>Explosive properties</b>	Not applicable.
<b>Oxidizing properties</b>	Not applicable.

### Other information

## SECTION 10: Stability and reactivity

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### Patterson Impregnated Articulating Paper

**Reactivity:**

Not reactive.

**Chemical stability:**

Stable under normal conditions of use and storage.

**Possibility of hazardous reactions:**

None under normal conditions of use and storage.

**Conditions to avoid:**

Keep away from ignition sources.

**Incompatible materials:**

Avoid oxidizing agents.

**Hazardous decomposition products:**

Thermal decomposition may produce carbon and nitrogen oxides.

### SECTION 11: Toxicological information

**Acute toxicity**

**Assessment:** Based on available data, the classification criteria are not met.

**Product data:** No data available.

**Substance data:**

Name	Route	Result
Paper or Film impregnated with vegetable oil based inks	oral	Swallowing large amounts may cause gastric upset and nausea.

**Skin corrosion/irritation**

**Assessment:** Based on available data, the classification criteria are not met.

**Product data:**

No data available.

**Substance data:** No data available.

**Serious eye damage/irritation**

**Assessment:** Based on available data, the classification criteria are not met.

**Product data:**

No data available.

**Substance data:**

Name	Result
Paper or Film impregnated with vegetable oil based inks	Direct contact may cause mild irritation with redness and tearing.

**Respiratory or skin sensitization**

**Assessment:** Based on available data, the classification criteria are not met.

**Product data:**

No data available.

**Substance data:** No data available.

**Carcinogenicity**

**Assessment:** Based on available data, the classification criteria are not met.

**Product data:** No data available.

**Substance data:** No data available.

**International Agency for Research on Cancer (IARC):** None of the ingredients are listed.

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**National Toxicology Program (NTP):** None of the ingredients are listed.

#### Germ cell mutagenicity

**Assessment:** Based on available data, the classification criteria are not met.

**Product data:**

No data available.

**Substance data:** No data available.

#### Reproductive toxicity

**Assessment:** Based on available data, the classification criteria are not met.

**Product data:**

No data available.

**Substance data:** No data available.

#### Specific target organ toxicity (single exposure)

**Assessment:** Based on available data, the classification criteria are not met.

**Product data:**

No data available.

**Substance data:** No data available.

#### Specific target organ toxicity (repeated exposure)

**Assessment:** Based on available data, the classification criteria are not met.

**Product data:**

No data available.

**Substance data:** No data available.

#### Aspiration toxicity

**Assessment:** Based on available data, the classification criteria are not met.

**Product data:**

No data available.

**Substance data:** No data available.

#### Information on likely routes of exposure:

No data available.

#### Symptoms related to the physical, chemical and toxicological characteristics:

No data available.

#### Other information:

No data available.

### SECTION 12: Ecological information

#### Acute (short-term) toxicity

**Assessment:** Based on available data, the classification criteria are not met.

**Product data:** No data available.

**Substance data:** No data available.

#### Chronic (long-term) toxicity

**Product data:** No data available.

**Substance data:** No data available.

#### Persistence and degradability

**Product data:** No data available.

**Substance data:** No data available.

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## Patterson Impregnated Articulating Paper

### Bioaccumulative potential

**Product data:** No data available.

**Substance data:** No data available.

### Mobility in soil

**Product data:** No data available.

**Substance data:** No data available.

**Other adverse effects:** No data available.

## SECTION 13: Disposal considerations

### Disposal methods:

It is the responsibility of the waste generator to properly characterize all waste materials according to applicable regulatory entities

## SECTION 14: Transport information

### Canadian Transportation of Dangerous Goods (TDG)

UN number	Not regulated.
UN proper shipping name	Not regulated.
UN transport hazard class(es)	None
Packing group	None
Environmental hazards	None
Special precautions for user	None

### International Maritime Dangerous Goods (IMDG)

UN number	Not regulated.
UN proper shipping name	Not regulated.
UN transport hazard class(es)	None
Packing group	None
Environmental hazards	None
Special precautions for user	None

### International Air Transport Association Dangerous Goods Regulations (IATA-DGR)

UN number	Not regulated.
UN proper shipping name	Not regulated.
UN transport hazard class(es)	None
Packing group	None
Environmental hazards	None
Special precautions for user	None

### Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Bulk Name	Not applicable - product is transported only in packaged form.
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### Patterson Impregnated Articulating Paper

Ship type	None
Pollution category	None

### SECTION 15: Regulatory information

#### Canada regulations

##### Domestic substances list (DSL):

Mixture	Paper or Film impregnated with vegetable oil based inks	Listed
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**Non-domestic substances list (NDSL):** Not determined.

### SECTION 16: Other information

**Abbreviations and Acronyms:** None

#### Disclaimer:

This product has been classified in accordance with the Canadian Hazardous Products Regulations and WHMIS 2015. The information provided in this SDS is correct, to the best of our knowledge, based on information available. The information given is designed only as a guidance for safe handling, use, storage, transportation and disposal and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials, unless specified in the text. The responsibility to provide a safe workplace remains with the user.

**NFPA:** 1-1-0

**HMIS:** 1-1-0

**Initial preparation date:** 11.20.2017

**End of Safety Data Sheet**