# **SAFETY DATA SHEETS**

# This SDS packet was issued with item:

070848762

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

070848689 070848697 070848705 070848713 070848754 070848770 070848788 070852004 070852012 070852020 070852038 070852087 070852095 070852103 070852111

**Section I - Company Information** 

Manufacturer: Patterson Companies, Inc. 24-hour Emergency Response Number: 800.424.9300

**1031 Mendota Heights Road**Tel: 800.328.5536; Fax: 651.686.9331 **St. Paul, MN 55120**www.pattersoncompanies.com

Section II - Hazardous Ingredients/Identity Information

Hazardous Components OSHA PEL ACGIH TLV Other Limits Recommended

Polymer 9011-14-7 15 mg/m<sup>3</sup> 10 mg/m<sup>3</sup>

Section III - Physical/Chemical Characteristics

Boiling Point: N/A Specific Gravity (H<sub>2</sub>0=1): 1.25

Vapor Pressure (mm Hg.): N/A Melting Point: N/A

Vapor Density (AIR=1): N/A Evaporation Rate (Butyl Acetate =1): N/A

Solubility in Water: Insoluble Appearance and Odor: Fine, pink powder, Faint odor in bulk

Section IV - Fire and Explosion Hazard Data

Flash Point : 304°C Flammable Limits LEL: N/A UEL: N/A

Extinguishing Media: Water, carbon dioxide, dry chemical.

Unusual Fire and Explosion Hazards: Polymer dust is combustible. The explosive limits of the polymer particles suspended in the

air are approximately those of coal dust.

Special Fire Fighting Procedures: Avoid extinguishing methods which may generate dust clouds. Water stream can disperse

dust in the air, producing a fire hazard and possible explosion hazard.

Section V - Reactivity Data

Stability: Stable Conditions to Avoid: Heating above 300°C.

Incompatibility: Strong oxidizing agents.

Hazardous Decomposition or By-products: Acrylate, methacrylate monomers, and oxides of carbon.

Hazardous Polymerization: Will Not Occur Conditions to Avoid: N/A

Section VI - Health Hazard Data

Route(s) of Entry: Inhalation? N/A Skin? N/A Ingestion? N/A

Health Hazards: Acute or Chronic; N/A

Carcinogenicity: NTP? N/A IARC Monographs? N/A OSHA Regulated? N/A

Signs and Symptoms of Exposure:  $\,$  N/A

Medical Conditions Generally Aggravated by Exposure: Avoid inhalation of dust. Keep dust out of eyes to prevent possible irritation. Emergency and First Aid Procedures: Inhalation: Remove to fresh air. Get medical help if discomfort persists. Eye: Flush with water

for 15 minutes, including under the eyelids. Skin: Wash with soap and water.

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled: Sweep up to avoid slipping hazards. Keep airborne particulate at a

 $\label{eq:minimum} \mbox{minimum when cleaning up spills.}$ 

Waste Disposal Method: May be disposed of in a landfill or incinerated. Follow Federal, State, and Local regulations.

Precautions to Be Taken in Handling and Storing: Store in a cool, dry place. Keep container closed to prevent water absorption

and contamination.

**Section VIII - Control Measures** 

Respiratory Protection: Nuisance dust type if needed

Ventilation Local Exhaust: Recommended Special: NAIF

Mechanical (General): NAIF Other: NAIF

Protective Gloves: If hot plastic is handled Eye Protection: Safety glasses

Other Protective Clothing or Equipment: N/A Work/Hygienic Practices: N/A

Patterson Product Codes: 070848689, 070848697, 070848705, 070848713, 070848754, 070848762, 070848770, 070848788,

070852004, 070852012, 070852020, 070852038, 070852087, 070852095, 070852103, 070852111

Date Prepared: 5/13/2011



Date Prepared: 4/3/2015

SECTION 1: Identification of the substance/preparation and of the company / undertaking

(a) GHS product identifier

Patterson Standard Denture Base

(e) Emergency phone number

CHEMTREC 1-800-424-9300

(b) Other means of identification

NA

(c) Recommended use of the chemical and restrictions on use

For professional dental applications.

(d) Supplier's details

Patterson Companies, Inc. 1031 Mendota Heights Road Saint Paul, MN 55120 Phone: 1-800-328-5536

**SECTION 2: Hazards identification** 

(a) GHS classification of the substance/mixture

**Substance Name** 

1. Polymer ND

(b) Label Elements

**Hazard Statements** 

None

**Precautionary statements** 

None

Hazard Symbol(s) Signal Word(s)

NONE

(c) Other hazards which do not result in classification

IF ON SKIN: May be irritating to skin in some sensitive individuals, especially after prolonged and/or repeated contact.

**IF INHALED:** May be irritated by gross overexposure, no matter how generated.

**IF SWALLOWED:** Not expected to cause any harmful effects. Ingestion of large amounts may be irritating if product is swallowed, may cause nausea, headache, vomiting and/or diarrhea.

**IF IN EYES:** May be irritating to the eyes by gross overexposure, no matter how generated. Symptoms of overexposure may include redness, itching, irritation and watering. Keep dust out of eyes.

**Composition/information on ingredients** 

(a) Chemical(s) Identity: Mixture:

(b) Common Name: (c) CAS No. Concentration (Percentage)

1. Polymer 9011-14-7 60.0-100%

#### **SECTION 4: First-aid measures**

#### (a) Description of first aid measures:

**IF ON SKIN (or hair)**: If irritation occurs and product is on the skin, rinse thoroughly with lukewarm water, followed by a thorough washing of the effected area with soap and water. If irritation, redness or swelling persists, contact a physician immediately.

IF INHALED: Remove to fresh air. Seek immediate medical attention.

**IF SWALLOWED:** If ingested, do not induce vomiting. If product has been swallowed, drink plenty of water or milk IMMEDIATELY. If the patient is vomiting, continue to offer water or milk. Never give anything by mouth to an unconscious person. Provide an estimate of the time at which the material was ingested and the amount of the substance that was swallowed. Get medical attention immediately.

**IF IN EYES:** If product gets in the eyes, flush with copious amounts of lukewarm water for at least 15 minutes. If irritation occurs, contact a physician.

## (b) Most important symptoms and effects, both acute and delayed:

Vomiting, burning sensation of the mouth, throat and gastrointestinal tract or abdominal pain.

## (c) Indication of any immediate medical attention and special treatment needed:

Vomiting, burning sensation of the mouth, throat and gastrointestinal tract or abdominal pain.

## **SECTION 5: Fire-fighting measures**

#### (a) Suitable extinguishing media:

Water, carbon dioxide, dry chemical.

#### (b) Special hazards arising from the chemical or mixture:

Avoid extinguishing methods, which may generate dust clouds. Water stream can disperse dust into air producing a fire hazard and possible explosion hazard if exposed to ignition source.

### (c) Special protective equipment and precautions for fire-fighters:

Firefighters should wear self-contained breathing apparatus.

## **SECTION 6: Accidental release measures**

## (a) Personal precautions, protective equipment and emergency procedures:

Before cleaning any spill or leak, individuals involved must wear appropriate Personal Protective Equipment (e.g., goggles, gloves).

### (b) Environmental precautions:

Dispose of properly in accordance with local, state and federal regulations.

#### (c) Methods and material for containment and cleaning up:

Sweep up to avoid slipping hazard. Keep airborne particulates at a minimum when cleaning up spills. Wash all affected areas with plenty of warm water and soap. Remove any contaminated clothing and wash thoroughly before reuse.

Form No. A295 **Date Prepared:** 4/3/2015

**SECTION 7: Handling and storage** 

#### (a) Precautions for safe handling:

Use in well ventilated areas. Avoid contact with skin, eyes and clothing. Avoid breathing dust. Use good personal hygiene and housekeeping.

### (b) Conditions for safe storage, including any incompatibilities:

Store containers in a cool, dry location, away from direct sunlight, other light sources, or sources of intense heat. Keep container closed to prevent water absorption and contamination.

**SECTION 8: Exposure controls/Personal protection** 

(a) Control parameters:

 ACGIH
 OSHA

 Chemical
 TLV TWA
 PEL TWA

 1. Polymer
 10 mg/m³
 15 mg/m³

## (b) Appropriate Engineering Controls:

When working with large quantities of product, provide adequate ventilation (e.g., local exhaust ventilation, fans). Use local exhaust at processing equipment, including buffers, sanders, grinders and polishers.

#### (c) Individual protection measures:

**RESPIRATORY:** A respirator should be worn whenever workplace conditions warrant a respirators use. None required if airborne concentrations are maintained below the exposure limit listed in Section 2. If necessary, use only respiratory protection authorized per U.S. OSHA's requirement in 29 CFR §1910.134 or other appropriate governing standard

**EYE PROTECTION:** Depending on the use of this product safety glasses or goggles may be worn. If necessary, refer to U.S. OSHA 29 CFR §1910.133, or other appropriate governing standard. Ensure that an eyewash station, sink or washbasin is available in case of exposure to eyes.

**PROTECTIVE GLOVES:** If anticipated that prolonged & repeated skin contact will occur during use of this product, wear gloves for routine industrial use. If necessary, refer to U.S. OSHA 29 CFR §1910.138 or other appropriate governing standard.

**OTHER PROTECTIVE EQUIPMENT:** No special body protection is required under typical circumstances of use and handling. If necessary refer to U.S. OSHA or other appropriate governing standard. An eyewash station and a safety shower are recommended.

3.10.20-FM

Safety Data Sheet

Form No. A295 **Date Prepared: 4/3/2015** 

## **SECTION 9: Physical and chemical properties**

(a) Appearance: Fine clear to pigmented powder.

(b) Odor: Faint odor in bulk.(c) Odor threshold: ND

(d) pH: ND

(e) Melting point / freezing point: ND

(f) Initial boiling point and boiling range: ND

(g) Flash point: > 304° C, 580° F (h) Evaporation rate (BuAc=1): ND

(i) Flammability: NA

(j) Upper/lower flammability or explosive limits: NA

(k) Vapor Pressure: NA(l) Vapor density: NA(m) Relative density: NA(n) Solubility: Insoluble

(o) Partition coefficient: n-octanol/water: ND

(p) Auto-ignition temperature: NE (g) Decomposition temperature: ND

(r) Viscosity: NA

**SECTION 10: Stability and reactivity** 

(a) Reactivity: Hazardous polymerization will not occur.

(b) Chemical stability: Stable
(c) Possibility of hazardous reactions: Will not occur.

(d) Conditions to avoid: Heating above 240° C, 464° F. Strong oxidizing agents.

(f) Hazardous decomposition products: Methracrylate monomer and oxides of carbon when burned.

Form No. A295 **Date Prepared: 4/3/2015** 

### **SECTION 11: Toxicological information**

### **Acute toxicity**

Skin corrosion/irritation	May be irritating to skin in some sensitive individuals, especially after prolonged and/or repeated contact.
Serious Eye Damage / Irritation	May be irritating to the eyes by gross overexposure, no matter how generated. Symptoms of overexposure may include redness, itching, irritation and watering. Keep dust out of eyes.
Respiratory or skin sensitization	May be irritated by gross overexposure, no matter how generated
Germ cell mutagenicity	NA
Carcinogenicity	ND
Reproductive toxcicity	ND
STOT-single exposure	ND
STOT-repeated exposure	ND
Aspiration Hazard	ND

(a) Exposure route: Inhalation, ingestion or skin/eye exposure

(b) Symptoms related to the physical, chemical and toxicological characteristics:

Vomiting, burning sensation of the mouth, throat and gastrointestinal tract or abdominal pain.

(c) Delayed and immediate effects and also chronic effects from short and long tem exposure:

ND

(d) Numerical measures of toxicity:

 ACGIH
 OSHA

 Chemical
 TLV\_TWA
 PEL TWA

 1. Polymer
 10 mg/m³
 15 mg/m³

### **SECTION 12: Ecological information**

(a) Ecotoxicity:

There is no specific data available for this product; however, very large releases of this product may be harmful or fatal to overexposed aquatic life.

(b) Persistence and degradability: ND

(c) Bioaccumulative potential: ND

(d) Mobility in soil: ND

(e) Other adverse effects: ND

**SECTION 13: Disposal considerations** 

## **Product:**

#### Recommendation

Dispose in a landfill or incinerate according to Federal, State, and Local regulations. Reuse of empty drums or containers is not recommended. Employees should be advised of the potential hazards, due to residual material, associated with empty containers. Dispose of all empty containers properly, in accordance with Federal, State and Local regulations.

3.10.20-FM

Safety Data Sheet

4/3/2015 Form No. A295 **Date Prepared:** 

**SECTION 14: Transport information** 

(a) UN Number

Not Regulated (b) UN Proper shipping name

NA

(c) Transport hazard class(es) NA

(d) Packing Group

(e) Environmental hazards

(f) Transport in bulk

(g) Other Information

**SECTION 15: Regulatory information** 

**SARA Reporting Requirements:** None

There are no specific Threshold Planning Quantities for the components of this **SARA Threshold Planning Quantity:** 

product.

The components of this product are listed on the TSCA Inventory. For use in **TSCA Inventory Status:** 

FDA regulated products only.

This product complies with the appropriate sections of the Food and Drug **Other Federal Requirements:** 

Administration's 21 CFR subchapter G (Cosmetics).

This product has been classified according to the hazard criteria of the CPR and

NA

NA

NA

the MSDS contains all of the information required by the CPR. The components

of this product are listed on the DSL/NDSL. None of the components of this Other Canadian Regulations:

product are listed

on the Priorities Substances List.

This product may contain components that are covered under specific state **State Regulatory Information:** 

criteria.

3.10.20-FM

Safety Data Sheet

Form No. A295 **Date Prepared:** 4/3/2015

**SECTION 16: Other information** 

PREPARED BY: Kathryn Harris
GAR QMS SDS REFERENCE: A074

### **HAZARDOUS MATERIAL IDENTIFICATION (HMIS) RATING:**

Health
 Flammability
 Reactivity
 Other

REVISION NUMBER: 150403

CHANGES FROM PREVIOUS VERSION: INITIAL VERSION

**ABBREVIATIONS** 

NA Not Applicable LD Lethal Dose

ND Not Determined TC Toxic Concentration

NE Not Established TD Toxic Dose

ppm parts per million BOD Biological Oxygen Demand G Gallon COD Chemical Oxygen Demand

mg Milligram Lo Lowest

L Liter ThOD Theoretical Oxygen Demand

gm GramTLm Threshold Limitmol MoleIC Inhibitory Concentrationkg KilogramDOC Dissolved Organic Carbon

μ Micro
 mm Millimeter
 p Pico
 Pa Pascals
 c cento
 H Hours
 M Months
 D Days
 Y Years
 W Weeks

LC Lethal Concentration

ACGIH American Conference of Governmental Industrial Hygienist

CPR Controlled Product's Regulation
DSL Canadian Domestic Substances List
NDSL Canadian Non-domestic Substance List
IARC International Agency for Research for Cancer

NOEL No Observed Effect Level

NOAEL No Observed Adverse Effect Level

OSHA Occupational Safety and Health Administration

PEL Permissible Exposure Limit

TLV Threshold Limit Value

THIS MATERIAL SAFETY DATA SHEET IS PREPARED IN COMPLIANCE WITH FEDERAL REGULATIONS (29 CFR 1910.1200) OFCHEMICALS AND THE GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION AND LABELLING REVISION 5. ANY APPLICABLE STATE AND LOCAL REGULATIONS SHOULD BE CONSULTED. THE ABOVE INFORMATION MAY BE BASED IN PART ON INFORMATION PROVIDED BY COMPONENT SUPPLIERS AND IS BELIEVED TO BE CORRECT AS OF THE DATE HEREOF. HOWEVER, NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY USE, OR ANY OTHER WARRANTY IS EXPRESSED OR IS TO BE IMPLIED REGARDING THE ACCURACY OF THESE DATA, THE RESULTS TO BE OBTAINED FROM THE USE OF THE MATERIAL, OR THE HAZARDS CONNECTED WITH SUCH USE. SINCE THE INFORMATION CONTAINED HEREIN MAY BE APPLIED UNDER CONDITIONS BEYOND OUR CONTROL AND WITH WHICH WE MAY BE UNFAMILIAR, AND SINCE DATA MADE AVAILABLE SUBSEQUENT TO THE DATE HEREOF MAY SUGGEST MODIFICATION OF THE INFORMATION, WE ASSUME NO RESPONSIBILITY FOR THE RESULT OF ITS USE. THIS INFORMATION AND MATERIAL IS FURNISHED ON THE CONDITION THAT THE PERSON RECEIVING IT SHALL MAKE HIS/HER OWN DETERMINATION AS TO THE SUITABILITY OF THE MATERIAL FOR HIS/HER PARTICULAR PURPOSE AND ON THE CONDITION THAT HE/SHE ASSUME THE RISK OF HIS/HER USE THEREOF.



According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

Initial preparation date: 11.27.2017 Page 1 of 8

## **Patterson Standard Denture Base Powder**

#### **SECTION 1: Identification**

### **Product identifier**

**Product name:** Patterson Standard Denture Base Powder **Product code:** 070848689, 070848697, 070848705, 070848713, 070848754, 070848762, 070848770, 070848788, 070852004, 070852012, 070852020, 070852038, 070852087, 070852095, 070852103, 070852111

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

**Relevant identified uses:** For professional dental applications. **Uses advised against:** Not determined or not applicable.

Reasons why uses advised against: Not determined or not applicable.

#### Manufacturer or supplier details

Manufacturer: Supplier

Patterson Companies, Inc. 1031 Mendota Heights Road St. Paul, MN 55120

1-800-328-5536 Fax:1-651-686-9331

## **Emergency telephone number:**

**United States 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(s) 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 %
CAS number: 9011-14-7	Poly(methyl methacrylate)	>60

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

Initial preparation date: 11.27.2017 Page 2 of 8

### **Patterson Standard Denture Base Powder**

**Additional Information: None** 

## **SECTION 4: First aid measures**

#### **Description of first aid measures**

#### **General notes:**

Not determined or not applicable.

#### 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 swallowing:

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 applicable.

#### **Delayed symptoms and effects:**

Not determined or not applicable.

## Immediate medical attention and special treatment

#### **Specific treatment:**

Not determined or not applicable.

#### Notes for the doctor:

Not determined or not applicable.

## **SECTION 5: Firefighting 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

#### **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:

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

Initial preparation date: 11.27.2017 Page 3 of 8

#### **Patterson Standard Denture Base Powder**

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.

## **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.

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

Initial preparation date: 11.27.2017 Page 4 of 8

### **Patterson Standard Denture Base Powder**

## **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

Appearance	Fine clear to pigmented powder
Odor	Faint odor in bulk
Odor threshold	Not determined or not available.
рН	Not determined or not available.
Melting point/freezing point	Not determined or not available.
Initial boiling point/range	Not determined or not available.
Flash point (closed cup)	> 304° C, 580° F
Evaporation rate	Not determined or not available.
Flammability (solid, gas)	Not determined or not available.
Upper flammability/explosive limit	Not determined or not available.
Lower flammability/explosive limit	Not determined or not available.
Vapor pressure	Not determined or not available.
Vapor density	Not determined or not available.
Density	Not determined or not available.
Relative density	Not determined or not available.
Solubilities	Not determined or not available.
Partition coefficient (n-octanol/water)	Not determined or not available.
Auto/Self-ignition temperature	Not determined or not available.
Decomposition temperature	Not determined or not available.
Dynamic viscosity	Not determined or not available.
Kinematic viscosity	Not determined or not available.
Explosive properties	Not determined or not available.
Oxidizing properties	Not determined or not available.

### Other information

## SECTION 10: Stability and reactivity

#### Reactivity:

Does not react under normal conditions of use and storage.

## **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:

None known.

## Incompatible materials:

None known.

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

Initial preparation date: 11.27.2017 Page 5 of 8

### **Patterson Standard Denture Base Powder**

#### Hazardous decomposition products:

None known.

### **SECTION 11: Toxicological information**

#### Acute toxicity

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

**Product data:** No data available. **Substance data:** No data available.

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:** No data available. **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.

**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:** 

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

Initial preparation date: 11.27.2017 Page 6 of 8

### **Patterson Standard Denture Base Powder**

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.

**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**

## United States Transportation of dangerous goods (49 CFR DOT)

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

Generated by SDSPublisher (patent-pending) www.GSMSDS.com, 1-813-435-5161

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

Initial preparation date: 11.27.2017 Page 7 of 8

## **Patterson Standard Denture Base Powder**

### 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

## **SECTION 15: Regulatory information**

## **United States regulations**

# Inventory listing (TSCA):

9011-14-7 Poly(methyl methacrylate) Lis	Listed
---	--------

Significant New Use Rule (TSCA Section 5): Not determined.

Export notification under TSCA Section 12(b): Not determined.

SARA Section 302 extremely hazardous substances: Not determined.

**SARA Section 313 toxic chemicals:** 

9011-14-7	Poly(methyl methacrylate)	Not
		Listed

**CERCLA:** Not determined. **RCRA:** Not determined.

Section 112(r) of the Clean Air Act (CAA): Not determined.

Massachusetts Right to Know:

9011-14-7	Poly(methyl methacrylate)	Not
		Listed

### **New Jersey Right to Know:**

9011-14-7	Poly(methyl methacrylate)	Not
		Listed

## **New York Right to Know:**

9011-14-7	Poly(methyl methacrylate)	Not
		Listed

## Pennsylvania Right to Know:

9011-14-7	Poly(methyl methacrylate)	Not
		Listed

**California Proposition 65:** None of the ingredients are listed.

### **SECTION 16: Other information**

According to OSHA Hazard Communication Standard, 29 CFR 1910.1200

Initial preparation date: 11.27.2017 Page 8 of 8

## **Patterson Standard Denture Base Powder**

**Abbreviations and Acronyms:** None **Disclaimer:** 

This product has been classified in accordance with OSHA HCS 2012 guidelines. 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:** 1-0-0-0 **HMIS:** 1-0-0-0

Initial preparation date: 11.27.2017

**End of Safety Data Sheet**