

Safety Data Sheet

Revision Date: 04/11/25

This safety data sheet is intended to act as a guide. As a medical device, this product has no legal requirement for an SDS, and the product is not classified according to the Globally Harmonized System (GHS) The SDS has been compiled for convenience, providing information compliant with the GHS according to the format of the regulations indicated. (Ref: Regulation 1907/2006/EC Article 2 (6), Regulation 1272/2008 EC Article 1.(5(a)), & OSHA HCS)

Section 1: Product and Company Identification

Product Name: Hygenic Non-Latex Dental Dam

Chemical Family: Non-Latex

Recommended Use: The dental dam is used as a protective oral barrier during endodontic procedures to reduce the risk of infection, to isolate the working area, to prevent particles or small objects making their way into the patient's airways and to improve patient comfort. The dental dam is a single use, non-invasive, non-sterile device that is designed to be used only by qualified dental professionals for the described purpose. It is not a measuring device.

Restrictions on Use: It is the responsibility of the dental practitioner to determine if the use of dental dam is appropriate for each individual patient. The dental dam should not be used in situations where the skin in the relevant area is broken or other clinical considerations indicate that it should not be used.

Canadian supplier identifier:

Company: Hygenic Company, LLC

1245 Home Avenue Akron, OH 44310

Telephone: (330) 633-8460 (Only available during normal business hours.)

Emergency Telephone: (800) 321-2135 **CHEMTREC (Transportation):** (800) 424-9300

Section 2: Hazards Identification

Not hazardous when used as intended

Emergency Overview:

NFPA: Health = 0, Flammability = 1, Reactivity = 0

GHS Classification: None as defined under 29CFR 1910.1200

GHS Label Elements: None
Pictograms: Not applicable
Signal Word: Not applicable
Hazard Statements: None
Precautionary Statements: None

Revision Date: 2/26/25 Page 1 of 6

Classification According to Directive 1999/45/EC: Not applicable

European Economic Community Information: This product meets the definition of the following hazard class as defined by the European Economic Community Guidelines.

EU Classification: Not applicable **EU Risk Phrases:** Not applicable **EU Safety Phrases:** Not applicable

Other Hazards which do not result in classification: None

Section 3: Composition/Information on Ingredients

Non-latex sheeting plus essential processing additives and pigments

Chemical Name	Common name and Synonyms	CAS Number and unique identifiers	Percentage concentration
Proprietary (not	Proprietary (not	Proprietary (not	100%
hazardous)	hazardous)	hazardous)	10076

Section 4: First Aid Measures

Inhalation: Not applicable under normal temperature conditions. Remove from exposure in the event of inhalation of fumes/vapors at elevated temperatures and seek medical advice

Skin Contact: Not considered hazardous for short term exposure. **Eye Contact:** If product contacts eye, rinse with sterile eye wash.

Ingestion: If product is ingested, perform first-aid measures and seek medical advice.

Section 5: Fire Fighting Measures

Observe non-smoking regulations in storage areas.

Suitable Extinguishing Media: Water, CO2, Foam Unsuitable Extinguishing Media: None known Specific Hazards in Case of Fire: None known

Special Protective Equipment for Fire-Fighters: Wear protective equipment and self-contained

breathing apparatus (SCBA).

Section 6: Accidental Release Measures: Not applicable.

Personal Precautions: None **Environmental Precautions:** None

Methods for Containment/Cleaning Up: None

Section 7: Handling and Storage

Handling: Observe correct manual handling procedures for bulk volumes. **Storage:**

- Ideally, store below 26°C and away from heaters.
- If stored below 15°C, may become brittle and lose elasticity.
- Avoid damp storage conditions, store below 70% relative humidity.

- Product should be stored flat in supplied container with lid closed when not in use.
- Protect from prolonged exposure to light, especially bright sunlight or strong UV light
- Avoid exposure to ionizing radiation sources
- Store away from sources of ozone such as mercury vapor lamps and high voltage electrical equipment.
- Avoid contact with copper, manganese and associated alloys containing either metal which will cause staining.
- Avoid contact with oils, solvents and greases, which can destroy non-latex material.
- Store dam away from heat and open flames.
- Keep out of the reach of children.

Section 8: Exposure Controls/Personal Protection

US Exposure Limits:

Name	CAS Number	TWA (NIOSH)
Not Applicable	Not Applicable	Not Applicable

Engineering Controls: The product is intended to be used with gloves by the practitioner. The

product should not be used on broken skin.

Personal Protective Equipment:

Eye Protection: Safety glasses or goggles **Hand Protection:** Impermeable gloves

Skin and Body Protection: Overall work wear may be used

Respiratory Protection: None

Hygiene Measures: Do not eat, drink, or smoke while using the product

Section 9: Physical and Chemical Properties

Physical State: Non-latex sheeting in cut squares

Color: Various
Odor: Odorless

Odor Threshold: None pH: Not applicable

Melting/Freezing Point: Not available Initial Boiling Point: Not available

Flash Point: Not available

Evaporation Rate: Not applicable Flammability (solid, gas): Not available Lower Explosive Limit: Not applicable Upper Explosive Limit: Not applicable Lower Flammability Limit: Not applicable Upper Flammability Limit: Not applicable

Vapor Pressure: Not applicable Vapor Density: Not applicable Relative Density: Not available Water Solubility: Insoluble

Partition Coefficient - n-octanol/water: Not applicable

Auto-ignition Temperature: Not available Decomposition Temperature: >270 °C Kinematic Viscosity: Not applicable Particle Characteristics: Not applicable

Section 10: Stability and Reactivity

Stability: Stable under normal conditions of use.

Conditions to Avoid: Decomposes at extreme temperatures, greater than 270°C

Incompatible Materials: Strong oxidizers

Hazardous Decomposition Products: Will decompose into carbon dioxide, carbon monoxide

and hydrocarbons at extremely high temperatures.

Hazardous Polymerization: Will not occur

Section 11: Toxicological Information

Allergies: None known

Acute toxicity: Not thought to be toxic

Inhalation: Not classified Ingestion: Not classified

Skin Contact: Not thought to be irritating. Should not be used on broken skin.

Eye Contact: Not thought to be irritating.

Sensitization: Not a sensitizer

Section 12: Ecological Information

Not water soluble. Not considered to be biodegradable.

Section 13: Disposal Considerations

Dispose of according to local/national regulations. Use an authorized waste disposal company.

Section 14: Transport Information

Not regulated

Section 15: Regulatory Information

US Regulatory Information:

Product is registered with the Food and Drug Administration

Product complies to both Food Drug and Cosmetic act 1938 and 21 CFR subchapter H

SARA 302: No ingredients listed SARA 311/312: Not classified SARA 313: No ingredients listed TSCA: No ingredients listed

California Proposition 65: No ingredients listed

NTP (National Toxicology Program) Report on Carcinogens: No ingredients listed

Canadian Regulatory Information:

DSL List: Yes

European Economic Community Information for Constituents:

Product registered with European Medicines Agency

Labelling according to Regulation (EC) No 1272/2008 not required

Product complies with EU Medical Device Regulation (MDR) 2017/745

The product contains no CMR substances of category 1A or B

The product contains no substances with endocrine disrupting properties identified in Article

59 of Regulation (EC) No 1907/2006 or Article 5(3) of Regulation (EU) No 528/2012

The product contains no substances listed on the SVHC list

EU Labeling and Classification According to Directive 1999/45/EC: This product meets the definition of the following hazard class as defined by the European Economic Community Guidelines.

EU Classification: Not applicable **EU Risk Phrases:** Not applicable **EU Safety Phrases:** Not applicable

EU Symbols: None

Japanese Information:

Japanese Minister of International Trade and Industry (MITI) Status: The components of this product are not listed as Class I Specified Chemical Substances, Class II Specified Chemical Substances, or Designated Chemical Substances by the Japanese MITI.

Japanese ENCS Inventory: The components of this product are on the ENCS Inventory if required.

Poisonous and Deleterious Substances Control Law: No component of this product is a listed poisonous, deleterious, or specified poisonous substance under the Poisonous and Deleterious Substances Control Law.

Other International Chemical Inventories:

China Inventory of Existing Chemical Substances (IECSC): The components of this product are on the IECSC if required.

Korean Existing Chemicals List (KECL): The components of this product are on the KECL if required.

Philippines Inventory of Chemicals and Chemical Substances (PICCS): The components of this product are on the PICCS if required.

Section 16: Other Information

The information contained in this SDS is presented in good faith and believed to be accurate based on the information provided. The SDS does not purport to be all inclusive and shall be used only as a guide. While Performance Health, Inc. believes that the data contained herein comply with 29 CFR 1910.1200, they are not to be taken as a warranty or representation for which Performance Health, Inc. assumes legal responsibility. Performance Health, Inc. shall not be held liable or accountable for any loss or damage associated with the use of this material and information. The recommended industrial hygiene and safe use, handling, storage, and disposal procedures are believed to be generally applicable. However, since the use, handling, storage, and disposal are beyond Performance Health, Inc. control, it is the responsibility of the user both to determine safe conditions for use of this product and to assume liability of loss, damage, or expense arising out of the material's improper use.

HMIS Classification:

Health Hazard: 0
Flammability: 1
Physical Hazards: 0

Legend:

ACGIH: American Conference of Governmental & Industrial Hygienists

CAS: Chemical Abstract Service **CFR:** Code of Federal Regulations **DOT:** Department of Transportation

DSL/NDSL: Domestic Substances List/Non-Domestic Substances List

EC Number: EINECS Number or ELINCS Number

EINECS: European Inventory of Existing Commercial Chemical Substance

ELINCS: European List of Notified Substance **ENCS:** Existing and New Chemical Substances

EU: European Union

GHS: Globally Harmonized System of Chemical Classification and Labelling

HMIS: Hazardous Materials Identification System **IARC:** International Agency for the Research of Cancer

IATA: International Air Traffic Association ICAO: International Civil Aviation Organization IDLH: Immediately Dangerous to Life or Health IMDG: International Maritime Dangerous Goods

IMO: International Maritime Organizations

MAK: Maximale Arbeitsplatzkonzentration (Exposure Limit) **NIOSH:** National Institute of Occupational Safety and Health

NFPA: National Fire Protection Association

NTP: National Toxicology Program

OSHA: Occupational Safety & Health Administration

PEL: Permissible Exposure Limits

RCRA: Resource Conservation & Recovery Act

REL: Recommended Exposure Limits

RQ: Reportable Quantity **RTK**: Right-To-Know

SARA: Superfund Amendments & Reauthorization Act

STEL: Short Term Exposure Limit

TLV: Threshold Limit Value

TSCA: Toxic Substances Control Act

TWA: Time Weighted Average

TCLP: Toxicity Characteristic Leaching Procedure

US: United States

VOC: Volatile Organic Compounds