SAFETY DATA SHEETS

This SDS packet was issued with item:

073779709

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

077659675

Safety Data Sheet



ANSI Z400.1/Z129.1-2010

HYGENIC FlexiDam® NON-LATEX DENTAL DAM

Issue Date: August 2014 Internal Document Number: 48244A Page 1 of 4

Section 1: PRODUCT AND COMPANY IDENTIFICATION

Product identifier

Product Name: Hygenic FlexiDam[®] Non-Latex Dental Dam

Product Code(s): H09945, H09946, H00750

Relevant identified uses of the mixture and uses advised against: intended for isolating a tooth from fluids in the

mouth during dental procedures, such as filling a cavity preparation.

Synonyms: none

Manufacturer Coltène/Whaledent Inc.

235 Ascot Parkway

Cuyahoga Falls, OH 44223 / USA Phone: 1 330 916 8800

Fax: 1 330 916 7077 info.us@coltene.com

Authorized EC Representative

Coltène/Whaledent GmbH + Co. KG

Raiffeisenstraße 30 89129 Langenau

Phone: 49 7345 805 0 Fax: 49 7345 805 201 info.de@coltene.com **Emergency Contact Number:**

USA & Canada: 1 800 535 5053

Copies of this SDS can be found at

www.coltene.com

Section 2: HAZARDS IDENTIFICATION

<u>Classifications:</u> not hazardous when used as intended.

Appearance: thin, rubber sheets (teal or purple)

Contains: proprietary

Route(s) of Exposure: dermal (skin/eye)

Other hazards which do not result in classification: none

PBT/vPvB Assessment: This product does not contain persistent, bioaccumulative and toxic chemicals (PBT's) nor

does this product contain any very persistent and very bioaccumulative chemicals (vPvB's).

Section 3: COMPOSITION / INFORMATION ON INGREDIENTS

Substance (Synonyms)	CAS	EC Number	Index Number	Percent (w/w)
Proprietary (not hazardous)				

Section 4: FIRST AID MEASURES

Inhalation: not applicableEyes: not applicableSkin: flush with water.

Ingestion: not likely to occur. Material is chemically inert.

Section 5: FIRE FIGHTING MEASURES

Extinguishing Media: water, CO₂, dry chemical or foam **Specific Hazards Arising from the Chemical:** none known

Protective Equipment and Precautions for Firefighters: Wear NIOSH approved self-contained breathing respirator in

positive pressure mode.

Section 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures: none

Methods for Containment and Clean-up: not applicable

Other Information: none

Safety Data Sheet



ANSI Z400.1/Z129.1-2010

HYGENIC FlexiDam® NON-LATEX DENTAL DAM

Issue Date: August 2014 Internal Document Number: 48244A Page 2 of 4

Section 7: HANDLING AND STORAGE

Precautions for Safe Handling: always wear gloves and eye protection. Keep container closed when not in use. **Conditions for Safe Storage, Including Incompatibilities:** Keep out of reach of children. Keep packaging closed. Store in cool place. Store away from heat and open flames.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Component Exposure Limits: none.

Appropriate Engineering Controls: none

Personal Protective Equipment (Eyes and Face): wear safety goggles

Personal Protective Equipment (Skin): wear gloves Personal Protective Equipment (Respiratory): none

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: thin, rubber sheets (teal or purple)

Viscosity: no data

VOC: no data

Odor Threshold:no dataBoiling Point:no datapH:no dataSolubility (H₂O):no data

Melting Point: no data

Density: no data

Specific Gravity: no data

Cotanol / H₂O Coefficient (log K_{ow}): no data

Evaporation Rate: no data

Decomposition Temp: no data

Molecular Weight: no dataLFL: no dataAuto Ignition: no dataUFL: no data

Flash Point: no data

Vapor Pressure: (25°C) no data

Vapor Density: no data

Flammability Class: no data

Section 10: STABILITY AND REACTIVITY

Chemical Stability: stable

Possibility of Hazardous Reactions: none known **Conditions to Avoid:** Temperatures > 518 °F

Incompatibility: Strong Oxidizers

Hazardous Decomposition Products: CO, Hydrocarbons, CO₂

Section 11: TOXICOLOGICAL INFORMATION

Likely Routes of Exposure: dermal (skin/eye)

Acute Effects: not an irritant Sensitization: not a sensitizer

Carcinogenicity: This product does not contain any substances classified as carcinogens by NTP, ACGIH, IARC or

OSHA.

Mutagenicity: not a mutagen

Reproductive Toxicity: not toxic for reproduction

Specific Target Organ Toxicity - Single Exposure (STOT-SE): no data available

Specific Target Organ Toxicity - Repeated or Prolonged Exposure (STOT-RE): no data available

Section 12: ECOLOGICAL INFORMATION

Ecotoxicity: no data available

Persistence / Degradability: no data available

Safety Data Sheet



ANSI Z400.1/Z129.1-2010

HYGENIC FlexiDam® NON-LATEX DENTAL DAM

Issue Date: August 2014 Internal Document Number: 48244A Page 3 of 4

Aquatic Toxicity: no data available

Bioaccumulative Potential: no data available

Mobility in Soil: no data available

Other Adverse Effects: no data available

This product does not contain persistent, bioaccumulative and toxic chemicals (PBT's) nor does this product

contain any very persistent and very bioaccumulative chemicals (vPvB's).

Section 13: DISPOSAL CONSIDERATIONS

Disposal: not considered a RCRA hazardous waste as identified in Fed. Reg. 40 CFR 261.

Additional Disposal Considerations: Dispose if shelf-life has been exceeded.

Section 14: TRANSPORT INFORMATION

Department of Transportation: not hazardous for transportation.

Section 15: REGULATORY INFORMATION

SARA Sections 302 and 304: This product does not contain Extremely Hazardous Substances (EHS) and is not subject to emergency planning requirements.

CERCLA: This product does not contain CERCLA Hazardous Substances and is not subject to reporting requirements.

SARA Section 313: Substances within this product are not required to be reported in accordance with SARA 313 or the substances within are exempt by rules for "de minimis concentrations of a toxic chemical in a mixture" §372.38(a).

The following components appear on one or more of the following state hazardous substances list(s): not applicable

California Proposition 65: There are no chemicals within this mixture on the Proposition 65 List.

Canadian Regulations require the inclusion of the following statements under "Regulatory Information": This product has been classified in accordance with the hazard of the controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

International Inventories:

US (TSCA): The components within this product are included on the TSCA Inventory of Chemical Substances

Canada (DSL): All ingredients are on the inventory or exempt from listing.

European Union (EINECS): All ingredients conform to the EU requirements.

Japan (ENCS): All other ingredients are on the inventory or exempt from listing.

Philippines (PICCS): All other ingredients are on the inventory or exempt from listing.

South Korea (KECL): All ingredients are on the Inventory or exempt from listing.

Australia (AICS): All ingredients are on the Inventory or exempt from listing.

New Zealand (NZIoC): All ingredients are on the Inventory or exempt from listing.

China (IECSC): All ingredients are on the Inventory or exempt from listing.

Section 16: OTHER INFORMATION

National Fire Protection Association (NFPA)

Hazardous Material Information System (HMIS®)

NFPA Ratings: HMIS Ratings:

Health: 0 Health: 0

Fire: 1 Fire: 1

Reactivity: 0 Reactivity: 0

(NFPA and HMIS Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe)

Safety Data Sheet



ANSI Z400.1/Z129.1-2010

HYGENIC FlexiDam® NON-LATEX DENTAL DAM

Issue Date: August 2014 Internal Document Number: 48244A Page 4 of 4

REVISION HISTORY						
REVISION	DATE	ECN#	CHG BY	APPR BY	DESC. OF CHANGE	
А	8/8/2014	14306	SBL	SBL	Updated MSDS to GHS/SDS Format. 48244 Revision A supersedes 48126 Revision B.	

The information and recommendations set forth herein are presented in good faith and are believed to be correct as of the date hereof. Coltène/Whaledent Inc., however, makes no representations as to the completeness of this information and supplies it on the condition that the persons receiving same will make their own determination as to its suitability of their purposes prior to use. In no event will Coltène/Whaledent Inc. be responsible for damages of any nature whatsoever resulting from use of or reliance upon information.