

1. **Identification of the substance / preparation and of the company / undertakings****Product Details:**

Trade Name: Flexi-Dam Non-Latex Dental Dam (all colors)

Manufacturer:**Coltène/Whaledent Inc.**

235 Ascot Parkway

Cuyahoga Falls, OH 44223 / USA

Fax +1 330 916 7077

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Authorized EU Representative

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Emergency Contact Numbers:

USA & Canada: 1 800 535 5053

Main Phone Number: +1 330 916 8800

2. **Composition / Information on Ingredients****Chemical Characterization** : Elastic Plastomer**Hazardous Components**

None

Wt %

Index, R/S Phrases

Non Hazardous Components (100%)

Proprietary

3. **Hazard Identification**

Hazard Designation: Non-Hazardous.

Information pertaining to particular dangers for man and environment: None

Classification is in line with BC directive 88/379/EEC: Not Applicable (N/A)

4. **First-Aid Measures**

After Inhalation: Not Applicable

After Skin Contact: After contact with the molten product, cool rapidly with cool water. Don't pull solidified product away from the skin

After Eye Contact: After contact with the molten product, contact immediately a doctor

After Swallowing: In case of persistent symptoms consult doctor

5. **Fire-Fighting Measures****Flammability: Non-Flammable** **Flash Point: n.a.** **LEL: n.a.** **UEL: n.a.**Extinguishing Media: CO₂ extinguisher powder or water jet. Fight larger fires with water jet or alcohol-resistant foam

Unsuitable Extinguishing Media: None Known

Protective Equipment: Wear self-contained breathing apparatus

6. **Accidental Release Measures**

Personal Precautions: None

Environmental Precautions: None

Methods of Cleaning Up: Collect mechanically

7. **Handling and Storage**

Precautions for Safe Handling: For professional dental use only

Storage: No special requirements

8. **Exposure Controls/Personal Protection**

Components with recommended limits for the work place

CAS No. Description

Wt%

Type / Value

None

Engineering Controls: none

Work/Hygenic Protection: n.a.

Hand/Skin Protection: Avoid skin contact with the liquefied material

Respiratory Protection: None needed.

Eye Protection: Wear Safety Goggles

9. Physical And Chemical Properties

Appearance: Green, Blue, Clear, or Violet Sheets

Boiling Point: Not determined

Flammability: Non-flammable

Vapor Pressure: n.a.

pH: n.a.

Odor: Odorless

Flash Point: n.a.

Autoflammability: Not identified

Explosive Properties: Product not explosive

Viscosity: n.a.

Solubility in Water at 20°C: Insoluble

Method: n.a.

Density at 20°C: 0.88 +/- 0.02 g/cm³

Explosive Limits in Air: N.K.

Method: n.a.

10. Stability and Reactivity

Chemical Stability: No decomposition for prescribed use

Materials to avoid: No dangerous reaction known

Hazardous Decomposition Products: CO, Hydrocarbons, CO₂.**11. Toxicological Information**

Acute Toxicity: For the complete product no sensitizing effects, no toxic properties and no cytotoxic effects are known.

Primary Effects to Skin: Not a primary dermal irritant

Primary Effects to Eyes: Not an ocular irritant

Primary Effects to Respiratory System: Not an acute inhalation hazard

Sensitization: N.A.

Additional Toxicological Info: N.A.

12. Ecological Information

General Information: N.A.

Classification of Water Endangerment: N.A.

13. Disposal Considerations

Product: Consult your local authorities regarding regulations for disposal of used and unused Flexi Dam non latex

Packing: Consult your local authorities regarding regulations for disposal of used and unused Flex Dam non latex

14. Transportation Information

DOT Shipping Name:

Non-Regulated

Sea Transport IMDG/GGV Sea

Class: N.A.

Air Transport ICAO-Ti and IATA-DGR

Class: N.A.

DOT Hazard Class:

Non-Regulated

UN. No.: N.A.

UN. No.: N.A.

UN-No.

N.A.

EmS-No: N.A. MFGA-No: N.A.

15. Regulatory Information

TSCA Inventory Status: This product and/or all of its components are included on the TSCA Inventory of Chemical Substances.

SARA 311/312 Hazard Categories: None

SARA 302 Extremely Hazardous Substances: None

SARA 313 Toxic Chemicals

Chemical Name

None

CAS-No.Weight %

Classification According to EEC Guidelines: n.a.

Classification According to VBF: n.a.

16. Other Information

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 security 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.