

n.a = not applicable, n.k. = not known

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. 
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Cuyahoga Falls, OH 44223 / USA
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1 330 916 8800
Fax +1 330 916 7077
info@coltenewhaledent.com

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Tel. +49 (0) 7345 805 0
Fax +49 (0) 7345 805 201
info@coltenewhaledent.de

Emergency Contact Numbers:

USA & Canada: +1 800 535 5053
Main Phone Number: +1 330 916 8800

2. Hazard Identification

Hazard Designation: Non-Hazardous.
Information pertaining to particular dangers for man and environment: None
Classification is in line with EC directive 88/379/EEC: Not Applicable (N/A)

3. Composition / Information on Ingredients

Chemical Characterization : Elastic Plastomer

Hazardous Components

None

Non Hazardous Components (100%)

Proprietary

Wt %

Index, R/S Phrases

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

Date of Issue: April 2013

Coltène/Whaledent Inc.

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9. Physical And Chemical Properties

Appearance: Green, Blue, Clear, or Violet Sheets

Odor: Odorless

Solubility in Water at 20°C: Insoluble

Boiling Point: Not determined

Flash Point: n.a.

Method: n.a.

Flammability: Non-flammable

Autoflammability: Not identified

Density at 20°C: 0.88 +/- 0.02 g/cm³

Vapor Pressure: n.a.

Explosive Properties: Product not explosive

Explosive Limits in Air: N.K.

pH: n.a.

Viscosity: n.a.

Method: n.a.

10. Stability and Reactivity

Chemical Stability: No decomposition for prescribed use

Hazardous Decomposition Products: CO, Hydrocarbons, CO₂.

Materials to avoid: No dangerous reaction known

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:

DOT Hazard Class:

UN-No.

Non-Regulated

Non-Regulated

N.A.

Sea Transport IMDG/GGV Sea

Class: N.A.

UN. No.: N.A.

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

Air Transport ICAO-Ti and IATA-DGR

Class: N.A.

UN. 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 NameCAS-No.Weight %

None

Classification According to EEC Guidelines: n.a.

Classification According to VBF: n.a.

16. Other Information

4/1/13 Triennial Review (ANSI Z400.1/Z129.1-2010 was ANSI 400.1-2003).

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.