

**Safety Data Sheet**

1907/2006/EU (Annex II, article 31) – 453/2010/EU

**WOOD WEDGES**

**POLYDENTIA SA**

Status 09.04.2015/AR

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**1.1 Identification of the substance/preparation and of the company**

Information on the product:

**Interdental Wood Wedges POLYDENTIA**

(various types and lengths, plain or colour coded)

Medical Device Class I (according to 93/42/EEC) – Rule 5

Main use of the product: help for cavity preparation during restorative procedures

**1.2 Information on the manufacturer:**

Polydentia SA  
 Via Cantonale 47  
 6805 Mezzovico-Vira (Switzerland)  
 Phone: 0041 (0) 91 946 29 48  
 Fax : 0041 (0) 91 946 32 03  
 Email : info@polydentia.com

**1.3 Information provided by:**

Phone: +41 (0) 91 946 29 48

Emergence telephone: +41 (0) 91 946 29 48

**2. Composition**

**Substances**

**CAS Nr.**

Maple wood, Birch wood, Lime wood

If colour coded, food dyes:

Pink: E-124	2611-82-7
Blue: E-131	20262-76-4
Green: E-104 + E-131	8004-92-0 & 20262-76-4
Yellow: E-104	8004-92-0 (95193-83-2)
Orange: E-110	2783-94-0
Plain: -	-

**3. Hazards identification**

To man: Irritation in case of hard contact with oral tissues

To environment: No anticipated hazard to environment

**4. First aid measures**

After inhalation:	no need for first aid is anticipated
After contact with skin:	no need for first aid is anticipated
After contact with tissue contact:	no need for first aid is anticipated
After contact with eyes:	get medical attention
After ingestion:	consult with a physician.
Other recommendations:	none



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**5. Fire fighting measures**

Suitable extinguishing media: Water spray

Unsuitable extinguishing media for safety reasons: none

Special exposure hazards: none

Special protective equipment for fire fighting: none

**6. Accidental release measures**

Precautionary measures related to people: not applicable

Environmental protective measures: not required

Methods for cleaning up: sweep

**7. Handling and storage**

Handling: -

Storage: in well closed original container, at room temperature

Further information about storage: not required

**8. Exposure controls / Personal protection**

Precautionary measures to be taken during use: usual in dental practice

Respiratory protection: not required

Hand protection: not required

Eye protection: not required

Skin protection: not required

Soft oral tissue protection: not required

**9. Physical and chemical properties**

Appearance: solid (wedge)

Odour: odourless

Colour: plain, pink, blue, green, yellow, orange, white

pH: not applicable

Flammability: yes

Solubility: not applicable

Insolubility: not applicable

Density: not applicable

Melting point: not applicable

Boiling point: - not applicable

Other data: Five lengths 11mm pink, 12mm blue/orange, 13mm green, 15mm yellow, 17mm white



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**10. Stability and reactivity**

Stability: stable

Conditions to avoid: humidity, all sources of ignition

Material to avoid: none

Hazardous decomposition products: none

**11. Toxicological information**

Not reported

**12. Ecological information**

Not determined

N.B. Information relevant to the environment is provided, in case of need, in other section of the data sheet.

**13. Disposal consideration**

Dustbin

N.B. Respect any national or regional provisions which may be in force.

**14. Transport information**

Land ADR/RID : No hazardous material

Sea: INO/IMDG : No hazardous material

Air transport ICAO-II/IATA-DGR : No hazardous material

UN regulation: - /

Customs Harmonized Tariff No. 9018.4900

**15. Regulatory information**

Mark as ECC-guideline

Not necessary to mark

National regulations

Classification as VFB

Not subordinated

R sets: none

S sets: none



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**16. Other information**

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This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship. The receiver of this product must take responsibility for observing existing laws and national regulations.

POLYDENTIA SA is not held liable for any damage resulting from handling or contact with above mentioned products.