

Safety Data Sheet
 1907/2006/EU (Annex II, article 31) – 453/2010/EU
Hemo – 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:
Hemo - Wedges POLYDENTIA
(various types and lengths)

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

2. Composition

Substances	CAS Nr.
Maple wood	-
7% wt Aluminium potassium sulphate dodecahydrate	7784-24-9

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: Rinse opened eye for several minutes under running water
 After ingestion: consult with a physician.
 Other recommendations: none

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5. Fire fighting measures

Suitable extinguishing media:	CO ₂ , powder or water spray
Unsuitable extinguishing media for safety reasons:	none
Special exposure hazards:	Sulfur Oxides (SO _x) - Potassium oxides
Special protective equipment for fire fighting:	Do not inhale gases in case of fire or combustion

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: Store in cool place. Keep original container tightly closed in a dry and well-ventilated place
 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:	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, 12mm, 13mm, 15mm, 17mm



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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

When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.

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: IMO/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

16. Other information

FOR PROFESSIONAL USE ONLY

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.