



Material Safety Data Sheet

- Absorbent Paper Points -

METABIOMED CO., LTD.

1. Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name : Absorbent Paper Points

Product code : D21P

1.2. Relevant identified uses of the substance or mixture and uses advised against

Drying root canals

1.3. Details of the supplier of the safety data sheet

Registered company name : METABIOMED CO., LTD.

Address : Head Office & Osong Factory) 270, Osongsaengmyeong1-ro, Osong-eup, Heungdeok-gu,
Cheongju-si, Chungcheongbuk-do, Korea

Cheongju Factory) 136, Mochung-ro, Seowon-gu, Cheongju-si, Chungcheongbuk-do, Korea

Telephone : (82-43) 216-0433, 0434

Fax : (82-43) 216-0438

e-mail : info@meta-biomed.com

Manufacturer : METABIOMED CO., LTD.

1.4. Emergency telephone number

(82-43) 216-0433, 0434

2. Hazards identification

- Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

Eye irritation, Category 2(Eye Irrit. 2, H319)

- Label elements

Labelling according to Regulation (EC) No 1272/2008

* GHS label elements including precautionary statements

- Hazard Pictograms



GHS07

- Signal word : Warning

- Product identifiers

- Hazard statement(s) : H242 Heating may cause a fire.

H305 May be harmful if swallowed and enters airways.

H319 Causes serious eye irritation.

H335 May cause respiratory irritation.



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- Precautionary Statement(s) : P210 Keep away from heat/sparks/open flames/hot surfaces. – No Prevention smoking.
P220 Keep/Store away from clothing/combustible materials.
P280 Wear protective gloves/protective clothing/eye protection/ face protection.
- Response : P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P312 Call a POISON CENTER/doctor/if you feel unwell.
- Storage P337+P313 If eye irritation persists: Get medical advice/attention
P403+P233 Store in a well-ventilated place. Keep container tightly closed.
- Disposal P410+P403 Protect from sunlight. Store in a well-ventilated place.
P501 Dispose of contents/container according to the related regulations.

2.3. Other hazards (according to the NFPA Rating System)

- Health : 1
- Flammability : 1
- Reactivity : 0

3. Composition/information on ingredients

3.1. Substances

Not Applicable

3.2. Mixtures

Chemical Name	CAS No.	EC No.	Wt.%	Classification according to Directive 67/548/EEC	Classification according to Regulation(EC) No 1272/2008[CLP]
Pure Pulp	65996-61-4	-	-	-	-



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4. First aids measures

4.1. Description of first aid measures

- Eyes : Wash thoroughly with fresh, clean water holding the eyelids open.
If there is any redness, pain or visual impairment, consult an ophthalmologist.
- Skin : Remove contaminated clothing and wash the skin thoroughly with soap and water or a recognised cleaner.
Watch out for any remaining product between skin and clothing, watches, shoes, etc. If the contaminated area is widespread and/or there is damage to the skin, a doctor must be consulted or the patient transferred to hospital.
- Inhalation : In the event of massive inhalation, remove the person exposed to fresh air. Keep warm and at rest. If the person is unconscious, place in recovery position. Notify a doctor in all events, to ascertain whether observation and supportive hospital care will be necessary.
If breathing is irregular or has stopped, effect mouth-to-mouth resuscitation and call a doctor.
- Ingestion : Do not give the patient anything orally.
In the event of swallowing, if the quantity is small (no more than one mouthful), rinse the mouth with water and consult a doctor.
Seek medical attention immediately, showing the label.

4.2. Most important symptoms and effects, both acute and delayed

- Eyes : N/A
- Skin : N/A
- Inhalation : N/A
- Ingestion : N/A

4.3. Indication of any immediate medical attention and special treatment needed

- N/A

5. Fire fighting measures

5.1. Extinguishing media

- Extinguishing media : In the event of a fire, use: water, carbon dioxide, dry chemical agents

5.2. Special hazards arising from the substance or mixture

- Hazardous combustion products : None Known.
- Explosion hazards : Not Determined
- Fire explosion : Not Determined



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- Sensitive to static discharge : Not Determined
- Sensitivity to impact : Not Determined

5.3. Advice for firefighters

- Fire fighting procedures : General: Evacuate all personnel; use protective equipment for fire-fighting. Use self-contained breathing apparatus when product is involved in fire.
- Fire fighting equipment : Non-combustible

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Give special attention to chemical materials and conditions that must be avoided.

6.2. Environmental precautions

Prevent the inflow of this product to waterways, drains, basements, and confined spaces.

6.3. Methods and material for containment and cleaning up

Clean up spills immediately, observing precautions in Protective Equipment section.

6.4. Reference to other sections

Not Applicable

7. Handling and storage

7.1. Precautions for safe handling

Follow all prevention measures on the SDS/labels.

Handle and store with care.

Give special attention to chemical materials and conditions that must be avoided.

Wear personal protective equipment while handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Keep the container tightly closed in a dry, well-ventilated place.

7.3. Specific end use(s)

No data available.

8. Exposure controls and personal protection

8.1. Control parameters

Not determined

8.2. Exposure controls

- Eye protection : Wear safety glasses.



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- Skin protection : Wear suitable protective clothing and gloves.
- Respiratory protection : Good general ventilation should be sufficient to control airborne levels.

9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

- | | | | |
|--|--------------|----------------------------|-----------------|
| - Physical state | : Solid | - Solubility in water | : Insoluble |
| - Color | : Whitish | - pH | : N/A |
| - Odor | : Odorless | - Flash point | : Not-regulated |
| - Boiling point | : Decomposes | - Autoignition temperature | : N/A |
| - Melting point | : N/A | - Lower explosion limit | : N/A |
| - Vapor pressure | : N/A | - Upper explosion limit | : N/A |
| - Specific gravity(H ₂ O=1) | : 0.65~0.70 | - Viscosity | : N/A |

9.2 Other information

None

10. Stability and reactivity

10.1. Reactivity

Stable

10.2. Chemical stability

N/A.

10.3. Possibility of hazardous reactions

None

10.4. Conditions to avoid

Humidity, Extreme heat, Direct light

10.5 Incompatible materials

N/A

10.6. Hazardous decomposition products

CO

11. Toxicological information

- Acute toxicity : N/A
- Primary effects to skin : Not a primary dermal irritant
- Primary effects to eyes : Not an ocular irritant
- Primary effects to : Not an acute inhalation hazard



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respiratory system

- Sensitization : N/A

- Additional toxicological info : N/A

12. Ecological information

12.1. Toxicity

- Toxicity : Not determined

- Aquatic toxicity(acute) : Not determined

12.2. Persistence and degradability

Not determined

12.3. Bioaccumulative potential

Not determined

12.4. Mobility in soil

Not determined

12.5. Results of PBT and vPvB assessment

Not determined

12.6. Other adverse effects

None known

13. Disposal considerations

13.1. Waste treatment methods

Dispose of in compliance with governmental regulation.(Council Directive 75/442/EEC(1975))

14. Transport information

14.1. UN Number

Classification information on transportation of hazardous materials not available

14.2. UN proper shipping name

N/A

14.3. Transport hazard class(es)

N/A

14.4. Packing Group

N/A

14.5. Environmental hazards

N/A



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14.6. Special precautions for user

- ADR - road : N/A
- RID - rail : N/A
- IMDG - sea : N/A
- IATA - air : N/A

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Transport in bulk : N/A

15. Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

RoHS : Please refer to Medical Devices Directive 93/42/EEC

15.2. Chemical safety assessment

Chemical safety assessment : See Section 11

16. Other information

The information contained in the Safety data sheet is correct to the best of our knowledge at the date of issue. It is intended as a guide for the safe use, handling, disposal, storage and transportation and is not intended as warranty or as a specification. The information relates only to the product specified and may not be suitable for combinations with other materials or in processes other than those specifically described herein.

HISTORY

- Date of creation : 03-08-2015
- Revision number and Revision date
 - * Revision number : 2
 - * Date of last revision : 05-04-2018
- Prepared by : METABIOMED CO., LTD.