MATERIAL SAFETY DATA SHEET

1. Identification of the substance / preparation and company

Product Name:
Brand Name: DPI Hydroform BS
Generic Name: Calcium Hydroxide with Barium Sulphate paste

Supplier details:
Dental Products of India…a division of
The Bombay Burmah Trading Corporation, Ltd.

2. Composition/information on ingredients

Each 1.45g syringe contains:

Calcium Hydroxide	42.00%
Barium Sulphate	5.00%
Excipients	q.s.

3. Hazards identification

Irritating to eye and skin.

POTENTIAL HEALTH EFFECTS

EYES: Causes eye burns SKIN: Causes skin burns
INGESTION: Harmfull if swallowed
INHALATION: Irritating to the nose, throat and respiratory tract.

4. First aid measures

Eyes	:	Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Have eyes examined and tested by medical personnel.
Skin	:	Immediately flush skin with plenty of water. Remove clothing. Get attention immediately. Wash clothing separately before reuse.
Ingestion	:	if swallowed, do not induce vomiting. Give victim a glass of water or

milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

Inhalation : Remove to fresh air, if not breathing, give artificial respiration or give oxygen by trained personnel. Seek immediate medical attention.

5. Fire-fighting measures:

Evacuate all personnel; use protective equipment for fire-fighting. use self –contained breathing apparatus when the product is involved in fire.

6. Accidental release measures:

Clean up spills immediately, observing precautions in Protective Equipment section.
Collect in tightly closed containers.
Do not allow to enter sewers or drains that many leads to waterways.

7. Handling and storage

During handling use suitable protective equipment.
Store in a room Temperature.

8. Exposure controls / personal protection

Eyes and Face : Wear safety glasses with side shields (or goggles) and a face shield.
Skin : Wear suitable protective clothing and gloves
Respiratory : Use only in well-ventilated areas.

9. Physical and chemical properties

Physical State	:	Paste
Odor	:	Odorless
Colour	:	Yellow

10. Stability and reactivity

Stable when stored and handled under recommended conditions.
Conditions to Avoid:
Acidic condition.

11. Toxicological information
N/A

12. Ecological information
There is no ecological date available for this product

13. Disposal considerations
Dispose of material according to local regulations.

14. Transport information
UN No:
IMO:
IATA:
Correct Technical Name:
ADR/RID:
Not regulated for transport

IMDG Class:
Packaging Group:
Packaging Group:

15. Regulatory information
"C" – Corrosive
R 36/38: Irritating to eyes and skin.

16. Other information
This Information is given in good faith, being based on the latest knowledge available to Dental Products of India…a division of BBTCL. No known relevant information has been omitted from the product information, risk information and safety precaution sheets. The user should not assume therefore, the product is suitable for any abnormal use. If the information provided is insufficient to ensure safety in any particular application, please contact Dental Products of India…a division of BBTCL. prior to use for further advice.

Authorised Signatory