



Dental Company Limited

3/5 DYLAN ROAD
BELEVEDERE
KENT
DA17 5QS

HEALTH AND SAFETY DATA SHEET

| | | |
|---|--|--|
| Product no. | Version 09/98/MW | Status 09/98/MW |
| Substance code: | | Page : 1 (3) |
| 1. Identification of the substance / preparation and company | | |
| Product details | | |
| Trade Name: Ceram II VLC Powder | | |
| Supplier details : | | |
| PSP Dental Company Limited | | Information provided by: PSP Dental Company Limited |
| 3-5 Dylan Road | | |
| Belvedere | | |
| Kent DA17 5QS | | |
| Emergency telephone number: 020-8311-7337 | | |
| Emergency fax number: 020 8310 0920 | | |
| 2. Composition/information on ingredients | | |
| Chemical characterization | | |
| Hazardous Components | | |
| Ingredient | % | CAS No. S Phrase R Phrase |
| Barium, Strontium alumino silicate fillers | < 85.00 | |
| Dried polyacrylic acid | < 6.00 | |
| Miscellaneous inorganic fillers | < 15.00 | |
| Benzoyl peroxide | < 0.5 | |
| Non Hazardous Components | % | CAS No. |
| Ingredient | | |
| 3. Hazards identification | | |
| OSHA Permissible Exposure Limit | N/A | |
| Carcinogen - NIP Programme | N/A | |
| ACGIH threshold limit value | N/A | |
| 4. First aid measures | | |
| After contact with skin: | Rinse with plenty of water, seek medical help if discomfort continues. | |
| After contact with eyes: | Rinse with plenty of water. Seek medical help if discomfort continues. | |
| After ingestion: | Seek medical help immediately | |
| After inhalation: | Seek medical help immediately | |



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| Substance code: | | Page : 2 (3) |
| 5. Fire-fighting measures: Suitable extinguish media Use extinguishing method and media suitable to surrounding fire. Water, Water Spray, Dry Powder Foam CO ² | | |
| 6. Accidental release measures: Environmental precautions N/A Methods for cleaning up / taking up: Spill Response: Sweep, then mop with water, do not use bare hands. Watch out for dust hazards. | | |
| 7. Handling and storage Handling: Handle with gloves Storage: The container should be stored in normal dry place with lid firmly closed, since material is moisture sensitive. | | |
| 8. Exposure controls / personal protection Hygiene measures Remove soiled or soaked clothing immediately. Wash hands before breaks and after work. Respiratory protection: N/A Hand protection: rubber gloves. Eye protection: N/A Body protection: None | | |
| 9. Physical and chemical properties Appearance Form : Fine Powder Colour : Varying Colour Odour : None Data relevant to safety Flash point : N/A Melting Point Range: N/A Ignition temperature N/A Density : N/A Explosive Limits : N/A Solubility in water: 10-WT% (Dry Acid Content) Boiling Point / Range : N/A Vapour Pressure: | | |



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| 10. Stability and reactivity Thermal decomposition : None Conditions to avoid : >25EC (77EF) and Reducing Agents, e.g: Amines Hazardous reactions : Eugenol Products Substances to avoid: Water | | |
| 11. Toxicological information Remarks: LD 50 7710 mg/kg of Benzoyl Peroxide LD 50 > 5000 mg/kg of Barium, strontium aluminosilicate fillers LD 50 > 5000 mg/kg of Dried poly (acrylic acid) LD 50 > 10000 mg/kg of Miscellaneous inorganic fillers | | |
| 12. Ecological information Further ecological information Remarks | | |
| 13. Disposal considerations Product : Do not flush in to surface water or sanitary sewer system | | |
| 14. Transport information UN No: IMDG Class: IMO: Packaging Group: IATA: Packaging Group: Correct Technical Name: ADR/RID: Not regulated for transport | | |
| 15. Regulatory information Hazard symbols: R phrases: S phrases: S25: Avoid contact with eyes Other Regulations: | | |
| 16. Other information This Information is given in good faith, being based on the latest knowledge available to P.S.P.Dental Co. Ltd. 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 P.S.P.Dental Co. Ltd prior to use for further advice. | | |