

**ASSOCIATED DENTAL PRODUCTS LTD**  
**MATERIAL HEALTH AND SAFETY DATA SHEET**

Version: 9

Updated on: 01/07/05

1. IDENTIFICATION	
<b>1.1: Product Name and Code:</b> LAB083-094 <b>Pumice</b> <b>1.2: Use:</b> Manufacturing of Dental Products <b>1.3: Company Identification:</b> Associated Dental Products Ltd Kemdent Works Purton Swindon Wiltshire SN5 4HT <b>Tel:</b> +44 (0) 1793 770 256 <b>Fax:</b> +44 (0) 1793 772 256 <b>1.3: Emergency Tel:</b> +44 (0) 1793 770 256	
2. COMPOSITION	3. HAZARDS IDENTIFICATION
<b>2.1: General Description:</b> Ground porous lava rock Complex natural silicate, consisting mainly of amorphous silica (SiO <sub>2</sub> ) but also contains minor quantities of various metallic oxides. <b>2.2: Hazardous Ingredients:</b> <b>2.3:</b> <b>2.4: R Phrases:</b> For full text of R Phrases see section 16	Not hazardous, dust can be a nuisance, avoid inhalation
4. FIRST AID MEASURES	5. FIRE FIGHTING MEASURES
<b>Eyes:</b> Irrigate with plenty of water <b>Skin:</b> NA <b>Mouth:</b> NA <b>Inhalation:</b> NA	<b>Extinguishing Media:</b> <b>Exposure Risk:</b> NA
6. ACCIDENTAL RELEASE MEASURE	7. HANDLING AND STORAGE
<b>Precautions:</b>	<b>7.1: Handling:</b> <b>7.2: Storage:</b> Store in a cool dry place <b>7.3: Specific Use:</b>
8. EXPOSURE CONTROLS/PERSONAL PROTECTION	9. PHYSICAL AND CHEMICAL PROPERTIES
<b>8.1: Exposure Limit Values:</b> <b>8.2: Exposure Controls:</b>  The following information is given as general guidance <b>Respiratory Protection:</b> <b>Hand Protection:</b> <b>Eye Protection:</b> <b>Skin Protection:</b>	<b>Appearance:</b> Grey powder, various grits <b>Odour:</b> None <b>PH:</b> 7.5 –8.0 <b>Melting Point:</b> 1,500C <b>Boiling Point:</b> <b>Flash Point:</b> N/A <b>Explosive Properties:</b> N/A <b>Oxidizing Properties:</b> <b>Vapour Pressure:</b> <b>Relative Density:</b> <b>Solubility In Water:</b> Nil <b>Solubility In Organic Solvent:</b> <b>Partition Coefficient:</b> <b>Other Data:</b>
10. STABILITY AND REACTIVITY	11. TOXICOLOGICAL INFORMATION
<b>Hazardous Reactions:</b> <b>10.1: Conditions To Avoid:</b> <b>10.2: Materials To Avoid:</b> <b>10.3: Hazardous Decomposition Products:</b>	<b>Inhalation:</b> <b>Skin Contact:</b> <b>Eye Contact:</b> <b>Ingestion:</b> <b>Long Term Exposure:</b>
12. ECOLOGICAL INFORMATION	13. DISPOSAL CONSIDERATIONS
<b>Natural, inert material. Is not a pollutant</b> <b>12.1: Ecotoxicity:</b> <b>12.2: Mobility:</b> <b>12.3: Persistence and Degradability:</b> <b>12.4: Bioaccumulative:</b> <b>12.5: Other Adverse Effects:</b>	No special precautions
14. TRANSPORT INFORMATION	15. REGULATORY INFORMATION
No special precautions	<b>Hazard Symbol:</b> <b>Safety Phrases:</b>
16. OTHER INFORMATION	
<b>16.1: Shelf Life:</b> 5 Years	