

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

Version: 9

Updated on: 09/06/05

| 1. IDENTIFICATION   |   |
|---|---|
| <b>1.1: Product Name and Code:</b> COM 601-7 COM 611 COM622 <b>Compo Impression Material</b><br><b>1.2: Use:</b> Manufacturing of Dental Products<br><b>1.3: Company Identification:</b> Associated Dental Products Ltd Kemdent Works Purton Swindon Wiltshire SN5 4HT<br><b>Tel:</b> +44 (0) 1793 770 256<br><b>Fax:</b> +44 (0) 1793 772 256<br><b>1.3: Emergency Tel:</b> +44 (0) 1793 770 256 |   |
| 2. COMPOSITION  | 3. HAZARDS IDENTIFICATION   |
| <b>2.1:</b> Steric acid, gun copal, talc, colour to suit<br><b>2.2: Hazardous Ingredients:</b><br><b>2.3:</b><br><b>2.4: R Phrases:</b> For full text of R Phrases see section 16   | Molten material may cause burns   |
| 4. FIRST AID MEASURES   | 5. FIRE FIGHTING MEASURES   |
| <b>Eyes:</b> NA<br><b>Skin: Small Area:</b> Leave to peel off, treat any burns<br><b>Large Area:</b> Seek medical advice<br><b>Mouth:</b> NA<br><b>Inhalation:</b> NA   | <b>Extinguishing Media:</b> Will burn when heated over 150C whilst heat source available<br><b>Exposure Risk:</b> NA  |
| 6. ACCIDENTAL RELEASE MEASURE   | 7. HANDLING AND STORAGE   |
| <b>Precautions:</b>   | <b>7.1: Handling:</b><br><b>7.2: Storage:</b> Store in a cool dry place<br><b>7.3: Specific Uses:</b>   |
| 8. EXPOSURE CONTROLS/PERSONAL PROTECTION  | 9. PHYSICAL AND CHEMICAL PROPERTIES   |
| <b>8.1: Exposure Limit Values:</b><br><b>8.2: Exposure Controls:</b><br><br>The following information is given as general guidance<br><b>Respiratory Protection:</b><br><b>Hand Protection:</b><br><b>Eye Protection:</b><br><b>Skin Protection:</b>  | <b>Appearance:</b> Thermoplastic compound, hard at room/mouth temp, colours indicate softening temp<br><b>Odour:</b><br><b>PH:</b><br><b>Melting Point:</b><br><b>Boiling Point:</b> NA<br><b>Flash Point:</b> NA<br><b>Explosive Properties:</b> NA<br><b>Oxidizing Properties:</b> NA<br><b>Vapour Pressure:</b> NA<br><b>Relative Density:</b> NA<br><b>Solubility In Water:</b> Nil<br><b>Solubility In Organic Solvent:</b><br><b>Partition Coefficient:</b><br><b>Other Data:</b> |
| 10. STABILITY AND REACTIVITY  | 11. TOXICOLOGICAL INFORMATION   |
| <b>10.1: Conditions To Avoid:</b><br><b>10.2: Materials To Avoid:</b><br><b>10.3: Hazardous Decomposition Products:</b>   | <b>Inhalation:</b> Extensive investigations indicate low toxicity<br><b>Skin Contact:</b><br><b>Eye Contact:</b><br><b>Ingestion:</b><br><b>Long Term Exposure:</b>   |
| 12. ECOLOGICAL INFORMATION  | 13. DISPOSAL CONSIDERATIONS   |
| <b>12.1: Ecotoxicity:</b> Insoluble in water, separated in almost any filtration and sedimentation process<br><b>12.2: Mobility:</b><br><b>12.3: Persistence and Degradability:</b><br><b>12.4: Bioaccumulative:</b><br><b>12.5: Other Adverse Effects:</b>   | Can be disposed of in normal dental or medical waste  |
| 14. TRANSPORT INFORMATION   | 15. REGULATORY INFORMATION  |
| <b>14.1:</b> No special precautions   | <b>Hazard Symbol:</b><br><b>Safety Phrases:</b><br><b>EC Classification:</b>  |
| 16. OTHER INFORMATION   |   |
| Shelf Life: 5 Years   |   |