

ASSOCIATED DENTAL PRODUCTS LTD
MATERIAL HEALTH AND SAFETY DATA SHEET

Version: 1

Updated on: 14/03/06

1. IDENTIFICATION	
1.1: Product Name And Code: Duplicating Silicone B 1.2: Use: Manufacturing of Dental Products 1.3: Company Identification: Associated Dental Products Ltd Kemdent Works Purton Swindon Wiltshire SN5 4HT Tel: +44 (0) 1793 770 256 Fax: +44 (0) 1793 772 256 1.4: Emergency Tel: +44 (0) 1793 770 256	
2. COMPOSITION	3. HAZARDS IDENTIFICATION
2.1: General Description: Polyorganosiloxanes and inert mineral fillers 2.2: Hazardous Ingredient(s): None 2.3: Polymethylhydrogenosiloxanes: 4% 2.4: 'R' Phases:	3.1: Explosive vapour/air mixtures may be formed above 200°C. Combustible Liquid. Slightly irritating to eyes
4. FIRST AID MEASURES	5. FIRE FIGHTING MEASURES
Eyes: Immediately rinse with water keeping eyes open Skin: Wipe off as much as possible with soft cloth Mouth: Consult a doctor if necessary Inhalation: NA	Extinguishing Media: Water Spray, Foam, Carbon Dioxide (Co2) Exposure Risk: Combustible Liquid if heated
6. ACCIDENTAL RELEASE MEASURE	7. HANDLING AND STORAGE
Precautions: PPE	7.1: Handling: Refer to instructions for use 7.2: Storage: Cool Dry Place 7.3: Specific Uses:
8. EXPOSURE CONTROLS/PERSONAL PROTECTION	9. PHYSICAL AND CHEMICAL PROPERTIES
8.1: Exposure Limit Values: 8.2: Exposure Controls: The following information is given as general guidance. Inhalation: Hand Protection: Eye Protection: Goggles Skin Protection:	Appearance: Liquid Colour: Green, turquoise-blue, whitish Odour: None PH Value: NA Boiling Point: Flash Point: > 200°C Auto Ignition Temperature: >400°C Explosive Properties: Oxidizing Properties: Non oxidizing material Vapour Pressure: <0.01 kPa at 20°C Relative Density: Solubility in Water: Practically Soluble Solubility in Organic Solvent: Dispersible in diethylether, chlorinated solvents, aromatic hydrocarbons and aliphatic hydrocarbons Partition Coefficient: Other Data:
10. STABILITY AND REACTIVITY	11. TOXICOLOGICAL INFORMATION
10.1: Conditions To Avoid: 10.2: Materials To Avoid: Strong oxidizing agents 10.3: Hazardous Decomposition Products: On combustible or thermal decomposition releases flammable vapours which may generate fire or explosion hazards	11.1: LD 50 skin (Rat): >2000mg/kg LD 50 oral (Rat): >2000mg/kg May cause slight temporary irritation to ocular mucous membranes
12. ECOLOGICAL INFORMATION	13. DISPOSAL CONSIDERATIONS
12.1: Ecotoxicity: No specific risk to aquatic life 12.2: Mobility: Ultimate destination of the product: soil and sediment 12.3: Persistence and Degradability: Not Degradable 12.4: Bioaccumulative Potential: Not Bioaccumulable	13.1: Do not discharge waste into drains Dispose of with other non hazardous industrial waste
14. TRANSPORT INFORMATION	15. REGULATORY INFORMATION
14.1:	15.1: Risk Phrases: 15.2: Safety Phrases: 15.3: Hazard Symbols:
16. OTHER INFORMATION	
Shelf Life: 2 Years	

