

# TECHNICAL DATA SHEET

|  |   |                      |
|--|---|----------------------|
| <b>Product:</b>  | Alpha-Dent® Cavity Varnish & Sealant  |                      |
| <b>Product Description:</b>                              | Alpha-Dent® Cavity Varnish & Sealant is formulated without chloroform, unlike other products on the market.   |                      |
| <b>Indications for Use:</b>                              | Alpha-Dent® Cavity Varnish & Sealant is designed to form a barrier to protect exposed dentin and reduce fluid leakage around the tooth restoration interface. |                      |
| <b>Appearance:</b>                                       | Clear yellowish liquid with a very strong characteristic odor.  |                      |
| <b>Curing Mechanism:</b>                                 | Not applicable.   |                      |
| <b>Shelf-Life:</b>                                       | Varnish: 48 months  |                      |
| <b>Filler Type:</b>                                      | None  |                      |
| <b>Main Composition (%w/w):</b>                          |   |                      |
|  | Copal resin solution concentrate  | 9 – 13               |
|  | Solvent   | 80 – 90              |
| <b>Physical /Mechanical Properties: (Typical Values)</b> |   |                      |
|  | Appearance:   | Clear liquid         |
|  | Color:  | Straw to pale yellow |
|  | % Solids:   | 10                   |
|  | % Solvent:  | 90                   |