

HP9797 – Soya Short Oil Alkyd

General Information:

HP9797 is a short oil, chain stopped alkyd resin based on soya oil for use in air-dry enamels, spray paints and, baking enamels. The major application for HP9797 is metal coatings.

Product Features:

- Excellent durability
- High gloss
- Good compatability with amino resins

Product Specifications:

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| • Solvent | Xylene |
| • Nonvolatile by Mass (% Solids) | 50.00% ± 1.00% |
| • Brookfield Viscosity at 25°C | 55 – 75 poise |
| • Colour (G-H) | 7 max |
| • Acid value | 12.0 max |

Typical Applications:

- Baking enamels - It can be used in combination with amino resins or urethane prepolymers to produce baking enamels with high durability.
- Air-dry enamels – with the addition of driers, this resin can be used as the sole resin in both spray and dip air-dry enamels
- Spray paints

Storage: Product has an expected shelf life of 1 year. Exposure to humid conditions or elevated temperatures may affect physical properties of the material over time, shortening shelf life.

SDS: Please refer to the SDS for additional information on safe handling of this material.

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