LA-8814

Alkyd

LA-8814 is an alkyd which exhibits outstanding air-drying properties. In addition, LA-8814 develops an early hardness and toughness that is not seen in most standard short chain alkyds. It also develops early chemical resistance and water resistance. LA-8814 shows excellent adhesion to metal and most common surfaces. This product has exceptional gloss and gloss retention. When compared to styrenated and acrylic modified alkyds, LA-8814 shows superior mar resistance. This product is listed on the DSL/NDSL inventory.

Physical State
Liquid

Applications
- Industrial Primers and Topcoats

Advantages
- Excellent Air-Drying Properties
- Early Hardness and Toughness
- Early Chemical and Water Resistance
- Excellent Adhesion to Metal
- Excellent Gloss and Gloss Retention

Typical Properties

Viscosity (Gardner-Holdt)	**Z4 – Z6**
Color (Gardner)	**6 max.**
Acid Value	**15 mg KOH/g max.**
Solids	**73 ± 3%**
Density	**9.00 ± 0.15 lb/gal**
Solvent	**n-Butyl Acetate**

Recommended Driers (metal on resin solids)
Air Dry: 0.2% - 12% Zirconium
0.1% - 12% Cobalt

Shelf Life: 2 years in a sealed container at 77°F.

Precautions
Some materials in this product may cause skin and eye irritation and/or sensitization or other allergic responses upon repeated contact. Therefore, this product must be handled with extreme care and in strict adherence to good industrial practices. Before using it or any other product referred to in this bulletin, consult the applicable Safety Data Sheets for appropriate handling procedures and protective equipment.

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300 East Primm St. | St. Louis, MO 63111 | (314) 638-1632 | Fax: (314) 638-3100 | www.uspolymers.com