LA-8382

Polyester Resin

LA-8382 is currently used to plasticize nitrocellulose for fingernail polish applications.

Physical State
Liquid

Applications
- Nail Polish

Advantages
- Excellent Gloss
- Good Durability

Typical Properties

Viscosity (Gardner-Holdt)	**Z1 – Z4**
Color (Gardner)	**2 max.**
Acid Value	**60 mg KOH/g max.**
Solids	**75 ± 3%**
Density	**9.70 ± 0.15 lb/gal**
Solvent	**Dimethyl Carbonate**
HEW	**310**

Shelf Life: 2 years in a sealed container at 77°F.
When the container is opened, it must be nitrogen blanketed, or it will skin.

Revision Date: 9/1/2026

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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