



Georgia-Pacific
Chemicals

GP[®] LB-7575 Crosslinking Resin

PRODUCT INFORMATION

INTRODUCTION

GP[®] LB-7575 is an etherified bisphenol-A resin with free formaldehyde and free bisphenol-A contents of less than 0.1%. It is a low-color, heat-reactive phenolic resin solution in n-butanol used as a crosslinker for hydroxyl-containing polymers such as epoxies, polyesters, vinyls and acrylics. It can be emulsified into water-based epoxy resins and is designed to maximize chemical resistance.

APPLICATIONS

GP LB-7575 resin is used primarily as a protective coating for cans, drums and pails, pipes and other metal protection purposes. It is used where light-colored coatings are required.

STORAGE AND HANDLING

GP LB-7575 resin is a heat-reactive resin with a limited shelf life. It is shipped in drums. It is suggested that the resin be stored in a dry location at or below 60°F (15°C) in order to maximize storage life. Actual storage life will be determined by your specific formulation. This product should be stored and used in a well-ventilated area.

The proper personal protective equipment should be worn whenever GP LB-7575 resin is used or handled. For safety and health information, please refer to the Safety Data Sheet for GP LB-7575 resin available from Georgia-Pacific Chemicals.

TYPICAL PROPERTIES

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|--------------------------------|-------------------------------|
| Appearance | Liquid, Solution in n-Butanol |
| Viscosity @ 25°C, cP (mPa*sec) | 200 – 1,000 |
| Solids, wt. % | 58 – 62 |
| Free Bisphenol-A, % | < 0.09 |
| Free Formaldehyde, % | < 0.09 |

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