CDR-3315 is a low viscosity, 100% solids, fully saturated, aliphatic polyester diol with primary hydroxyl groups. This product was designed to lower modulus, enhance flexibility and improve adhesion in cationic cured epoxies, aminoplast resins, siloxanes and isocyanate systems. At low levels, CDR-3315 can also improve the toughness of very brittle systems.

**APPLICATIONS:**
- Conformal Coatings
- Conductive and Dielectric Adhesives
- Potting and encapsulating compounds
- Resists
- Anti-reflective coating

**ADVANTAGES:**
- 100% Active - Low VOC
- Improved Flexibility
- Adhesion promotion
- High Resistivity

**TYPICAL PROPERTIES:**
- Appearance: Clear, Light Straw Liquid
- % Active: 100
- Viscosity, cPs, 25° C: 4,000 – 5,000
- Hydroxyl number: 140
- Hydroxyl equiv. weight: 400
- Weight per gallon, 25°C: 9.25 lb.
- Gardner color: 1
- Refractive Index: 1.4803

**SOLUBILITY:**
Soluble in alcohols, esters, ketones, xylene, Aromatic 100 and Aromatic 150. Insoluble in water.

**TYPICAL USAGE LEVELS:** Typically 10-25% on total resin solids (TRS).

**SHELF LIFE:**
12 months from the date of manufacture when stored at room temperature in the original container.

**HANDLING & STORAGE:** CDR-3315 should be stored in a cool dry location at temperatures of 15 - 35°C. For additional information, refer to the Safety Data Sheet.

**REGULATORY:** Please refer to the Safety Data Sheet.