Epitex-C-9048-15-50 (Preliminary TDS)

Epoxy Ester

Epitex-C-9048-15-50 is an oil modified epoxy resin at 50% solids in PCBTF. It is suggested for use in air-dry and forced dried industrial and industrial maintenance applications. Those include rust inhibitive primers, zinc-rich primers, enamels, and clear coats for optimum performance in a single package system.

Physical State
Liquid

Applications
- Corrosion Resistant Industrial Coating

Advantages
- Good Color
- Corrosion Resistance
- Water Resistance
- Stability with Reactive Pigments

Typical Properties*

Viscosity (Gardner-Holdt)	**Z1 – Z3**
Color (Gardner)	**7 max.**
Acid Value	**6 mg KOH/g max.**
Solids	**50 ± 2%**
Density	**10.00 ± 0.15 lb/gal**
Solvent	**p-Chlorobenzotrifluoride (PCBTF)**

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

***Specifications are subject to change based on results when product is made commercially after multiple production batches. Preliminary data for this sheet was based on laboratory conditions.

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