

Abstract

An object of the present invention is to provide a curable resin composition that can afford a cured product excellent in optical properties as LED and corrosive gas resistance and excellent in toughness.

The curable resin composition according to the invention contains an epoxy resin (A), a polyhydric carboxylic acid (B) and a zinc salt and/or a zinc complex (C) as essential components, provided that the polyhydric carboxylic acid (B) and the zinc salt and/or the zinc complex (C) satisfy the following requirements respectively:

Polyhydric carboxylic acid (B): a polyhydric carboxylic acid having at least two carboxyl groups and having a siloxane skeleton as a main skeleton; and

Zinc salt and/or zinc complex (C): a zinc carboxylate, a zinc salt of a phosphate ester or phosphoric acid and/or a zinc complex having the acid or ester as a ligand.